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*By lopprojectop at 11:26 am, May 22, 2006*

May 19, 2006

Re:    **Updated Site Conceptual Model – May 2006**  
         **Shell-branded Service Station**  
         **1801 Santa Rita Road**  
         **Pleasanton, California**

Dear Mr. Jerry Wickham:

I declare, under penalty of perjury, that the information and/or recommendations contained in the attached document or report is true and correct to the best of my knowledge.

Sincerely,  
Shell Oil Products US

A handwritten signature in black ink, appearing to read "Denis L. Brown".

Denis L. Brown  
Project Manager



Solving environmental related business problems worldwide

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**By lopprojectop at 11:26 am, May 22, 2006**

May 19, 2006  
Project SJ18-01S-1

Mr. Jerry Wickham  
Alameda County Health Care Services Agency  
Environmental Health Service – Environmental Protection  
1131 Harbor Bay Parkway, Suite 250  
Alameda, California 94502

Re: **Updated Site Conceptual Model – May 2006**  
**Shell Service Station**  
**1801 Santa Rita Road**  
**Pleasanton, California**

Dear Mr. Wickham,

Delta Environmental Consultants, Inc. (Delta), on behalf of Shell Oil Products US (Shell), has prepared the attached electronic submittal of the requested *Updated Site Conceptual Model – May 2006* for the above-referenced site.

#### **REMARKS**

The recommendations and conclusions contained in this report represent Delta's professional opinions based upon the currently available information and are arrived at in accordance with currently acceptable professional standards. This report is based upon a specific scope of work requested by the client. The Contract between Delta and its client outlines the scope of work, and only those tasks specifically authorized by that contract or outlined in this report were performed. This report is intended only for the use of Delta's Client and anyone else specifically listed on this report. Delta will not and cannot be liable for unauthorized reliance by any other third party. Other than as contained in this paragraph, Delta makes no express or implied warranty as to the contents of this report.

A member of



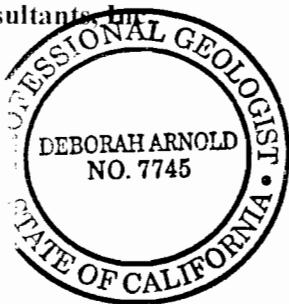
If you have any questions regarding this site, please contact Debbie Arnold (Delta) at (408) 826-1873.

Sincerely,

**Delta Environmental Consultants, Inc.**



Debbie Arnold  
Project Geologist  
PG 7745



ATTACHMENTS:

CD – Updated Site Conceptual Model – May 2006, May 19, 2006

cc: Denis Brown, Shell Oil Products US, Monte Rio (CD)  
Isabel Mejia, Shell Oil Products US, Carson (hard copy)

**Shell Oil Products US**  
**Updated Site Conceptual Model (May 2006)**  
**Shell-branded Service Station**  
**1801 Santa Rita Road, Pleasanton, California**

Explanation of abbreviations at bottom of table.

	DESCRIPTION	Data Tables	Graphics	Reference	Data Gaps	Work Necessary to fill data gap	Comments
Regional Setting	<p><b>Geology/Stratigraphy</b>  The site is located within the north-western portion of Livermore Valley. A <a href="#">geologic map</a> and <a href="#">geologic cross section</a> covering the site area are included in California DWR Bulletin 118-2. The site is located on what is mapped as <a href="#">Younger Fluvial Deposits (Qyfo)</a>. Qyfo deposits are described as unconsolidated, mainly fine grained sand, silt, and silty clay deposits. Qyfo deposits grade northeast of the site into younger alluvial fan deposits (Qyf), described as unconsolidated deposits of fine sand and silt, that interfinger with Qyfo deposits at the valley margins.</p>		<a href="#">Surficial geology map</a> <a href="#">Geologic Cross Section</a>  <a href="#">Site Location Map</a>	DWR Bulletin 118-2 (June 1974)  USGS Topographic Quadrangle			
	<p><b>Hydrogeology</b>  The site is located near the western edge of the <a href="#">Amador Subbasin</a> of the Livermore Valley Groundwater Basin. Groundwater in the Amador Subbasin is both confined and unconfined. Each water bearing zone's potentiometric surface shares a similar elevation. In the section of the Amador Subbasin where the site is located, depth to groundwater generally ranges between 20 to 50 feet bg, and has a potentiometric surface which <a href="#">slopes to the southwest</a>.</p> <p>Surface water in the Amador Subbasin drains in a westward direction towards the Bernal Subbasin by the Arroyo Valle and Arroyo Mocho (the two principal streams of Livermore Valley).</p>		<a href="#">Zone 7 groundwater contour map</a> <a href="#">Subbasin Map</a>	Zone 7 (August 2004)  DWR Bulletin 118-2 (June 1974)			
	<p><b>Nearby Release Sites</b>  No current open LUFT sites were identified within ½ mile of the site. Closest open LUFT site appears to be a Mobil Service Station located at 1024 Main Street in Pleasanton, approximately ¾ mile south of the subject site.</p>			SWRCB Geotracker website			
Site Setting	<p><b>Site Geology</b>  Based on a total of <a href="#">ten site borings</a>, the site is underlain predominately by clays and silts with occasional, minor (&lt; 5 feet thick) sand interbeds, to a depth of approximately 50 feet bg. Coarse grained sands are initially encountered between approximately 50 and 55 feet bg in all site borings. Coarse grained materials continue to approximately 95 feet bg, where fine grained soils are encountered again.</p>		<a href="#">Boring Logs for Wells MW-1 through MW-5 and Borings B-1, B-2, and B-4</a>				
	<p><b>Groundwater Conditions</b>  <a href="#">On-site Well Installations (MW-1 through MW-4)</a>  On October 10 through 15, 2002, KHM (now Delta) supervised the drilling and installation of four groundwater monitoring wells (<a href="#">MW-1</a>, <a href="#">MW-2</a>, <a href="#">MW-3</a>, and <a href="#">MW-4</a>) as part of Shell's GRoundwater ASsessment Program (GRASP). GRASP is a voluntary initiative by Shell to install groundwater monitoring</p>	<a href="#">MW Construction Details</a>	<a href="#">Boring Logs for Wells MW-1 through MW-4</a>	<a href="#">"Site Assessment Report"</a> KHM (February 2003)			

	DESCRIPTION	Data Tables	Graphics	Reference	Data Gaps	Work Necessary to fill data gap	Comments
	<p>wells at numerous retail service stations nationwide that do not have any active release cases but have been identified to be in close proximity to one or more sensitive receptors. The well locations are shown on the <a href="#">site map</a>.</p> <p>Wells MW-1 through MW-4 vary in total depth from 92.5 to 97.5 feet bg. First groundwater was encountered at approximately 85 feet bg during installation of Wells MW-1 through MW-4, and site wells were constructed with 15 feet of screen beginning at approximately 80 feet bg to total depth. <a href="#">Well construction details</a> are provided on the attached table. Well screens for MW-1 through MW-4 are now drowned by approximately 35 feet of water.</p> <p>The 40-foot decrease in depth to water in the site area since 2002 is partially attributed to above normal rainfall during recent years (depth to groundwater initially increased between 1987 and 1989 due to the beginning of a six year drought). Municipal use pumping activities are usually low this time of year as well. Additionally, there has been a reduction of dewatering activities associated with gravel mining located east of the site. Zone 7 operates recharge activities to restore depleted groundwater. Depth to groundwater in site wells is expected to continue to decrease by another 10 to 15 feet over the next few years as Zone 7 continues to replenish the water supply located in this basin.</p> <p><i><a href="#">Additional On-Site Well Installations (MW-1A, MW-4A, and MW-5)</a></i></p> <p>Between February 13 and 16, 2006, Delta installed wells MW-1A, MW-4A, and MW-5. The well locations are shown on the <a href="#">site map</a>. In order to monitor the upper portion of the shallow water bearing zone, Wells MW-1A and MW-4A were installed to an approximate total depth of 55 feet bg, adjacent to existing Wells MW-1 and MW-4. In order to delineate the lateral extent of petroleum hydrocarbons in groundwater, Well MW-5, located downgradient of the UST complex, was also installed at an approximate total depth of 55 feet. First groundwater (apparently under confined conditions) was encountered at approximately 55 feet bg during installation of all three wells. Groundwater stabilized at approximately 47 feet bg, and wells were constructed with 10 feet of screen between approximately 45 and 55 feet bg. <a href="#">Well construction details</a> are provided on the attached table.</p> <p><i><a href="#">Well Development and GPS Survey</a></i></p> <p>Blaine Tech Services (Blaine) developed Wells MW-1A, MW-4A, and MW-5 on February 23, 2006. The wells were developed by use of a surge block and submersible pump to remove turbid water. On February 27, 2006, Blaine gauged all site wells. The depths to groundwater in the Wells MW-1A, MW-4A, and MW-5 ranged between 44.01 and 45.56 feet below top of well casing (<a href="#">Blaine Tech Field Sheets</a>). On March 3, 2006, Mid Coast Engineers (MCE) surveyed the latitude, longitude and elevation of the three new monitoring wells using GPS equipment.</p>			<p>Email Correspondence with Mr. Gerald Gates of Zone 7.</p> <p><a href="#">Boring logs for Wells MW-1A, MW-4A, and MW-5</a></p>			

	DESCRIPTION	Data Tables	Graphics	Reference	Data Gaps	Work Necessary to fill data gap	Comments
	<p><u><a href="#">Grab Groundwater Samples (Borings B-1 and B4)</a></u> As part of additional soil and groundwater investigation activities conducted between February 13 and 15, 2006, grab groundwater samples were collected from Borings B-1 and B-4. Groundwater was first encountered in B-1 and B-4 at depths ranging between 50 to 55 feet bg, and stabilized at a depth of approximately 45 feet bg in both borings.</p> <p><u><a href="#">First Quarter 2006 Groundwater Monitoring</a></u> Depth to groundwater in the seven site monitoring wells currently ranges from 44.01 to 45.93 feet below top of casing (<u><a href="#">Blaine Tech Field Sheets</a></u>). A groundwater elevation contour map based on data from the <u><a href="#">February 27, 2006 (most recent gauging event)</a></u> indicates a consistent flow direction towards the southwest at a horizontal gradient of less than 0.01 feet/feet. The <u><a href="#">groundwater elevation contour map</a></u> for first quarter 2006 is included. A rose diagram of historic groundwater flow directions is also included on the map. Historically, the groundwater flow direction has varied between southeast and southwest.</p>		<u><a href="#">Boring logs for Borings B-1 and B-4</a></u>  <u><a href="#">Groundwater Elevation Contour Map - February 27, 2006</a></u>				
	<p><b>Source Area</b>  <u><a href="#">On-Site Well Installations (MW-1 through MW-4)</a></u>  A total of nine soil samples were retained for laboratory analysis during well installation activities based on elevated PID readings (&gt; 10 ppmV). TPH-G and BTEX compounds were detected in a total of seven samples from Wells MW-1 and MW-4 (located to the west and south of the UST complex, and adjacent to site fuel dispensers). TPH-G was detected at a maximum concentration of 420 mg/kg in a soil sample from Well MW-1 at a depth of 28.5' bg. Benzene was detected at a maximum concentration of 2 mg/kg in a soil sample from Well MW-4 at a depth of 34.5' bg. No petroleum hydrocarbons were detected below a depth of 45 feet bg.</p> <p>On January 3, 2002, a URR was submitted to the Livermore-Pleasanton Fire Department based on soil analytical results. A copy of the URR is included in the <u><a href="#">Site Assessment Report</a></u> dated February 14, 2003.</p> <p><u><a href="#">Product Piping and Dispenser Upgrades</a></u>  In November 2002, KHM performed soil sampling and analyses associated with product piping and dispenser upgrades. Eleven confirmation soil samples were collected beneath the product piping and dispensers for laboratory analysis. No petroleum hydrocarbons or fuel oxygenates were detected at or above the laboratory reporting limits.</p> <p><u><a href="#">Hoist Removal and Replacement</a></u>  In April 2005, Delta collected one soil sample beneath the hydraulic hoist. TPH-D, Oil and Grease, and the five LUFT metals were detected in the soil sample (max. concentration = 18,000 mg/kg TPH-D). The hydraulic hoist was subsequently</p>	<u><a href="#">Historical Summary of Soil Boring Analytical Data</a></u>  <u><a href="#">Summary of Soil Analytical Data</a></u>	<u><a href="#">"Site Assessment Report" KHM (February 2003)</a></u>  <u><a href="#">"Soil Sampling Report" KHM (December 2002)</a></u>  <u><a href="#">"Soil Sampling Report" Delta (September 2005)</a></u>				

	DESCRIPTION	Data Tables	Graphics	Reference	Data Gaps	Work Necessary to fill data gap	Comments
	<p>replaced. On May 5, 2005, a URR was submitted to the Livermore-Pleasanton Fire Department based on soil analytical results. A copy of the <a href="#">URR</a> is included in the Soil Sampling Report dated September 30, 2005.</p> <p><b><u>Additional On-Site Well Installations and Boring Advancement</u></b> During the February 2006 site investigation, soil samples were collected every five feet from each boring advanced (MW-1A, MW-4A, MW-5, B-1, B-2, and B-4) for a total of 57 retained soil samples.</p> <p><b><u>Wells MW-1A, MW-4A, and MW-5 (WOT, Southwest dispenser islands/ product piping)</u></b> TPH-G and BTEX compounds were detected in the borings for Wells MW-1A and MW-4A at depths between 25 feet and 35 feet bg (consistent with detections in the borings for Wells MW-1 and MW-4 located in the vicinity of the southwestern fuel dispenser islands). The maximum TPH-G concentration was 5.6 mg/kg (MW-4A@35'), and the maximum BTEX compound concentration was 3.5 mg/kg of xylenes (MW-4A@30'). BTEX compounds were also detected in a saturated soil sample from Well MW-4A at a depth of 55 ft bg. TPH-D was detected in the boring for Well MW-1A at a depth of 30 ft bg at a concentration of 1.7 mg/kg. However, the TPH-D detection did not match the laboratory's standard chromatographic pattern. MTBE was only detected in one soil sample from Well MW-1A at a depth of 20 feet bg. TBA was detected in three soil samples from Well MW-1 A and one soil sample from Well MW-4A at depths ranging from 20 to 50 feet bg (maximum concentration = 0.029 mg/kg). No petroleum hydrocarbons or oxygenates were detected in soil samples collected from the boring for Well MW-5.</p> <p><b><u>Boring B-1 (Service Bays/Hoist)</u></b> All analytes with the exception of total lead were below the laboratory reporting limit in all eleven samples collected from Boring B-1, located immediately west of the service bays and hoist.</p> <p><b><u>Borings B-2 and B-4 (UST Complex)</u></b> All analytes with the exception of total lead were below the laboratory reporting limit in all three soil samples collected from Boring B-2, located immediately adjacent to fuel dispenser (D-2), and west of the USTs.</p> <p>TPH-D was detected in one soil sample from Boring B-4, located immediately east of the site USTs, at a depth of 15 ft bg (1.1 mg/kg). However, the TPH-D detection did not match the laboratory's chromatographic standard. MTBE was detected at a concentration of 0.08 mg/kg in a saturated soil sample collected from Boring B-4 at a depth of 55 feet bg. All other analytes with the exception of total lead were below the laboratory reporting limit in soil samples collected from Boring B-4.</p>	<a href="#">Historical Summary of Soil Boring Analytical Data</a>		<a href="#">STL Analytical Report for Well MW-5 and Borings B-1 and B-2 (February 28, 2006)</a> <a href="#">STL Analytical Report for Boring B-4 and Well MW-1A (March 7, 2006)</a> <a href="#">STL Analytical Report for Well MW-4A (March 10, 2006)</a>			<p>The location for Boring B-3, located south of the UST complex, was unable to be cleared of subsurface hazards for drilling.</p> <p>It does not appear to be safe or practical to attempt to relocate Boring B-3 within proximity to the southern edge of the UST complex.</p>

	DESCRIPTION	Data Tables	Graphics	Reference	Data Gaps	Work Necessary to fill data gap	Comments
	Based on the soil analytical data to date, the primary source of petroleum hydrocarbons in soil appears to be in the vicinity the southwestern fuel dispenser islands, the WOT, and southwest of the UST complex.						
	<p>Dissolved plume</p> <p><u><a href="#">On-site Wells (MW-1 through MW-4)</a></u></p> <p>Low-level concentrations of TPH-D (69 ug/l) and xylenes (0.71 ug/l) were initially detected in groundwater in December 2002 following GRASP well installation activities.</p> <p><u><a href="#">Grab Groundwater Samples (Borings B-1 and B-4)</a></u></p> <p>Toluene was the only analyte detected in Boring B-1 at a concentration of 0.83 ug/l. MTBE and 1,2-DCA were detected in Boring B-4 at concentrations of 12 ug/l and 3.9 ug/l, respectively.</p> <p><u><a href="#">Additional On-site Wells (MW-1A, MW-4A, and MW-5)</a></u></p> <p>On February 27, 2006, Blaine sampled newly installed Wells MW-1A, MW-4A, and MW-5. TPH-G was detected in Well MW-4A at a concentration of 3,280 ug/l. TPH-D was detected in Wells MW-1A and MW-4A at concentrations of 55.9 ug/l and 246 ug/l, respectively. TPH-D was treated with a silica gel cleanup prior to analysis. BTEX compounds were detected in Wells MW-1A and MW-4A at a maximum concentration of 306 ug/l (xylenes in Well MW-4A). MTBE was detected in Wells MW-1A and MW-4A at concentrations of 3.32 ug/l and 10.2 ug/l, respectively. TBA was detected in Well MW-1A at a concentration of 12.5 ug/l.</p> <p>All analytes were below the laboratory reporting limits in downgradient Well MW-5.</p> <p><u><a href="#">Current Lateral Extent</a></u></p> <p>MTBE was detected for the first time during the October 20, 2005 sampling event. MTBE was detected in Wells MW-1 and MW-2 at concentrations of 0.87 ug/l and 0.54 ug/l, respectively. Well MW-1 also contained benzene at a concentration of 0.86 ug/l and xylenes at a concentration of 1.2 ug/l. TPH-D was detected in Wells MW-1 through MW-3 this quarter. TPH-D detections in site wells did not match the laboratory chromatographic standard. Following silica gel cleanup, TPH-D was only detected in Well MW-1 at a concentration of 190 ug/l. All other analytes tested during fourth quarter 2005 were below the laboratory report limits (see <u><a href="#">Historic Groundwater Analytical Data</a></u>). As noted above, TPH-G, BTEX compounds, and MTBE were detected in newly installed Wells MW-1A and MW-4A in February 2006.</p> <p>All analytes were below the laboratory reporting limit in the initial groundwater sample collected from downgradient Well MW-5 on February 27, 2006.</p>	<p><u><a href="#">Summary of Grab Groundwater Analytical Data</a></u></p> <p><u><a href="#">Historic Groundwater Analytical Data</a></u></p> <p><u><a href="#">TPH-G, Benzene, and MTBE in Groundwater Concentration Map</a></u></p>		<p><u><a href="#">STL Analytical Report for Well MW-5 and Borings B-1 and B-2 (February 28, 2006)</a></u></p> <p><u><a href="#">STL Analytical Report for Boring B-4 and Well MW-1A (March 7, 2006)</a></u></p> <p>Blaine Tech Services (March 2006)</p> <p><u><a href="#">TestAmerica Analytical Report for Wells MW-1A, MW-4A, and MW-5 (March 13, 2006)</a></u></p>			<p>Well screened intervals in Wells MW-1 through 4 are drowned by approximately 35 feet of water due to an increase in groundwater elevation of approximately 40 ft from 2002 to 2006.</p> <p>New site wells MW-1A, MW-4A, and MW-5 are to be sampled quarterly.</p>
	Evaluation of potential impacts to water supply wells		<u><a href="#">Zone 7 Well Location</a></u>	Zone 7			

	DESCRIPTION	Data Tables	Graphics	Reference	Data Gaps	Work Necessary to fill data gap	Comments
	<p>Two drinking water supply wells were field verified by Delta within a ½-mile radius of the site. Well 3S/1E 16L 7M (City of Pleasanton Well 6) is located approximately 1,600 feet south of the site. Well 3S/1E 16L 5 (City of Pleasanton Well 5) is located approximately 1,848 feet southeast of the site. According to information supplied by Zone 7, the depth to the top of the first well screen in Well 6 is 165 feet bg and the depth to the top of the fist well screen in Well 5 is 149 feet bg. Both wells are located cross-gradient from the site.</p> <p>Additionally, two private wells located approximately 2,312 feet west of the site (Well No. 3S/1E 17B4) and 2,323 feet northwest of the site (Well No. 3S/1E 9N4), respectively, were field verified by Delta.</p> <p>Migration of petroleum hydrocarbons and fuel oxygenates through fine-grained deposits underlying the site to a depth of approximately 50 feet (water table) is anticipated to be slow. Site data indicates that the vertical migration of MTBE has been limited, and that the vertical migration of petroleum hydrocarbons in the vicinity of Well MW-4A does not extend to a depth of 80 feet bg (top of screen in Well MW-4A). The potential for shallow groundwater containing petroleum hydrocarbons and fuel oxygenates to impact a nearby water supply well aquifer (&gt; 150 ft bg) appears to be low.</p>		<a href="#">Map</a> <a href="#">Zone 7 Well Location</a> <a href="#">Map Legend</a>				

#### Abbreviations

KHM = KHM Environmental Management, Inc. (now Delta)

DWR = California Department of Water Resources

WOT = Waste Oil Tank

Zone 7 = Zone 7 Water Agency

LUFT = Leaking Underground Fuel Tank

STL = Severn Trent Laboratories Inc.

TestAmerica = TestAmerica Analytical Corporation

TPH-G = total petroleum hydrocarbons as gas

TPH-D = total petroleum hydrocarbons as diesel

BTEX = benzene, toluene, ethylbenzene, and xylenes

MTBE = methyl tert-butyl ether

TBA = tert-butanol

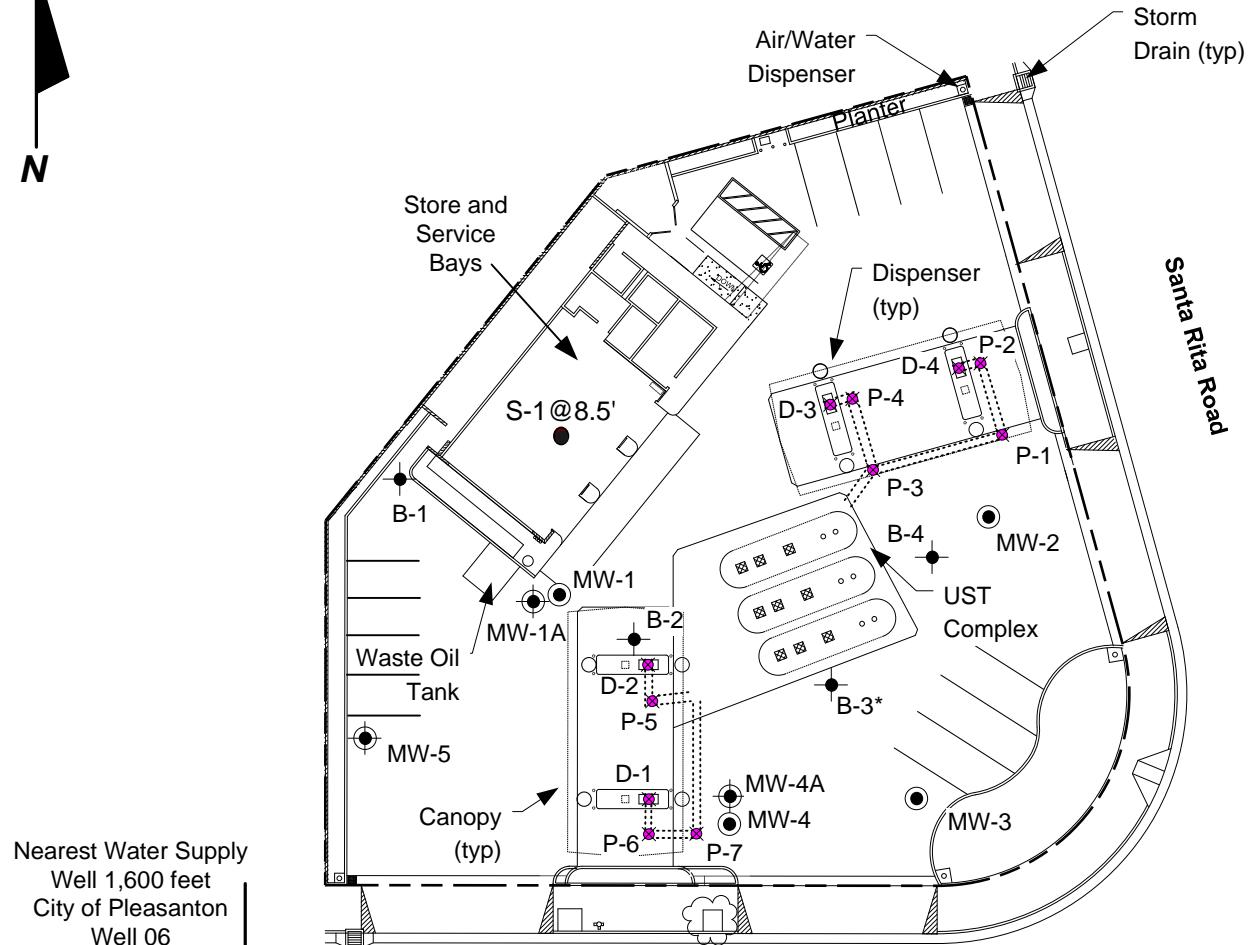
bg = below grade

mg/kg = milligram per kilogram

ug/l = micrograms per liter

**NOTE: Initial version of SCM, including all hyperlinks, submitted December 16, 2005. Only hyperlinks associated with this SCM update are included in this version.**

N



**LEGEND**

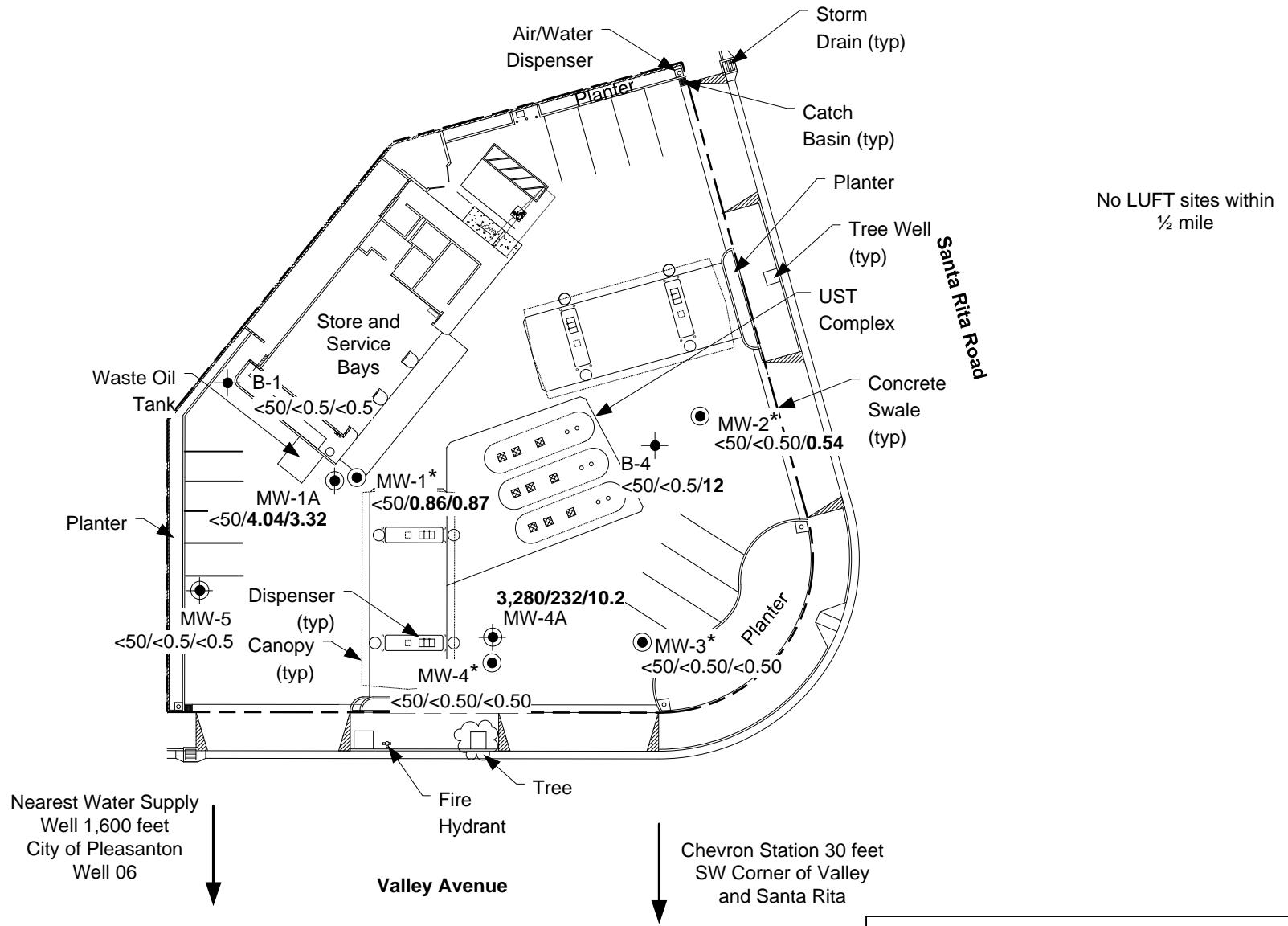
- MW-1 ● **GROUNDWATER MONITORING WELL (OCTOBER 2002)**
- MW-1A ● **GROUNDWATER MONITORING WELL (FEBRUARY 2006)**
- **PIPING TRENCH**
- D-2 ✕ **DISPENSER AND PIPING SOIL SAMPLE LOCATION (NOV. 2002)**
- S-1@8.5' ● **HOIST SOIL SAMPLE LOCATION (APRIL 2005)**
- B-1 ● **SOIL BORING (FEBRUARY 2006)**
- \* **BORING UNABLE TO BE CLEARED OF HAZARDS AND WAS NOT ADVANCED**

0 ft. 40 ft. 80 ft.

SITE MAP	
SHELL-BRANDED SERVICE STATION 1801 Santa Rita Road Pleasanton, California	
PROJECT NO. SJ18-01S-G.2005	DRAWN BY JL 11/30/05
FILE NO. SJ18-01S-G.2005	PREPARED BY JL
REVISION NO. 2	REVIEWED BY DA



North



#### LEGEND

MW-1 ● **GROUNDWATER MONITORING WELL (OCTOBER 2002),  
MONITORS GROUNDWATER IN THE 80-95 FOOT INTERVAL**

MW-1A ● **GROUNDWATER MONITORING WELL (FEBRUARY 2006),  
MONITORS GROUNDWATER IN THE 45-55 FOOT INTERVAL**

<50/<0.50/<0.50 **TPH-G/BENZENE/MTBE CONCENTRATIONS (UG/L),  
FEBRUARY 2006**

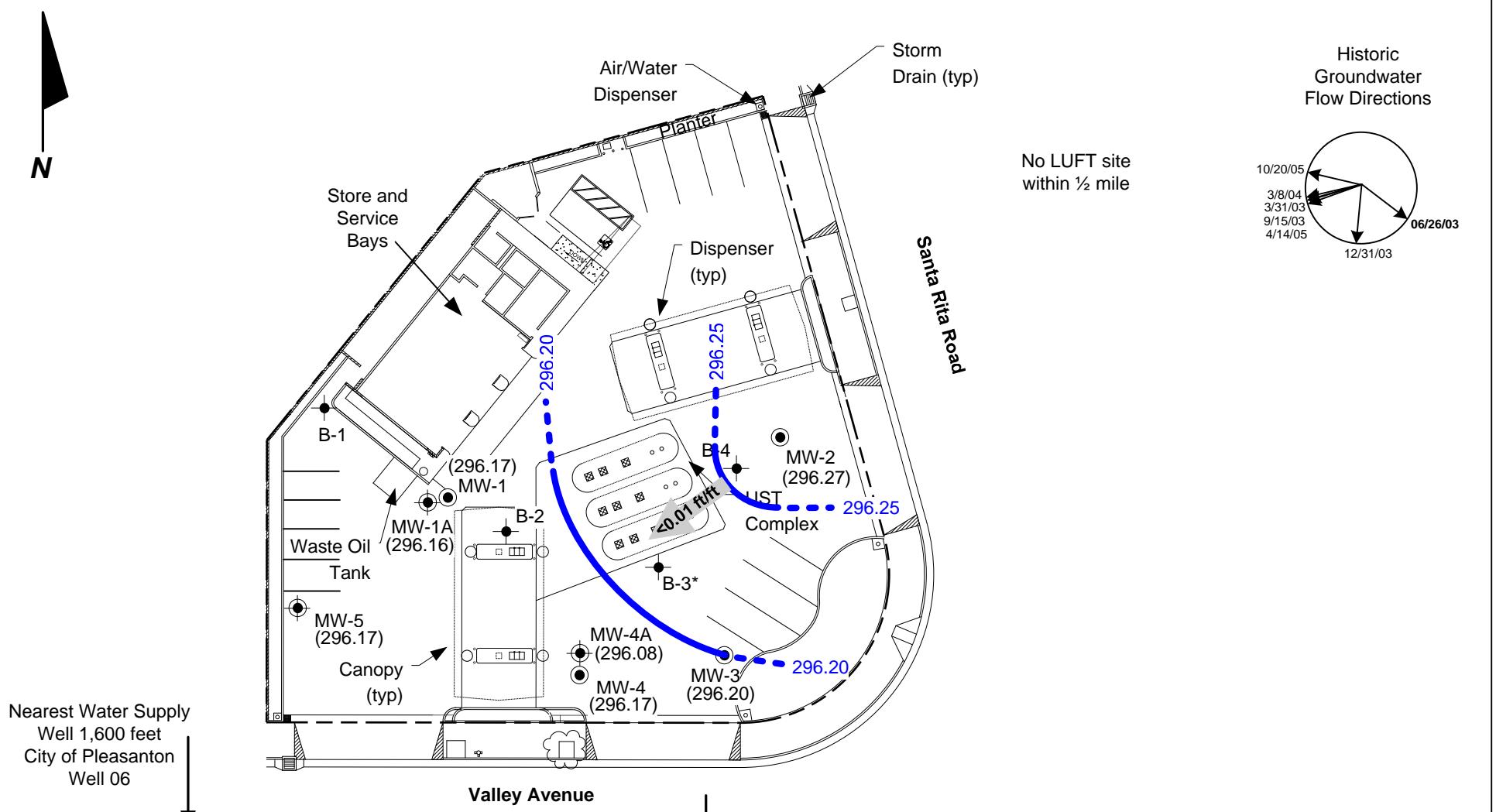
\* **DATA FROM 10/20/05 SAMPLING EVENT**

0 40 FT  
APPROX. SCALE

TPH-G, BENZENE, AND MTBE CONCENTRATIONS  
IN GROUNDWATER MAP

SHELL-BRANDED SERVICE STATION  
1801 Santa Rita Road  
Pleasanton, California

PROJECT NO. SJ18-01S-G.000G	DRAWN BY JL12/05/05
FILE NO. SJ18-01S-G.000G	PREPARED BY HB
REVISION NO. 2	REVIEWED BY



GROUNDWATER ELEVATION CONTOUR MAP,  
FEBRUARY 27, 2006  
SHELL-BRANDED SERVICE STATION  
1801 Santa Rita Road  
Pleasanton, California

PROJECT NO. SJ18-01S-G.2006	DRAWN BY JL 04/26/06
FILE NO. SJ18-01S-G.2006	PREPARED BY HB
REVISION NO. 3	REVIEWED BY DA

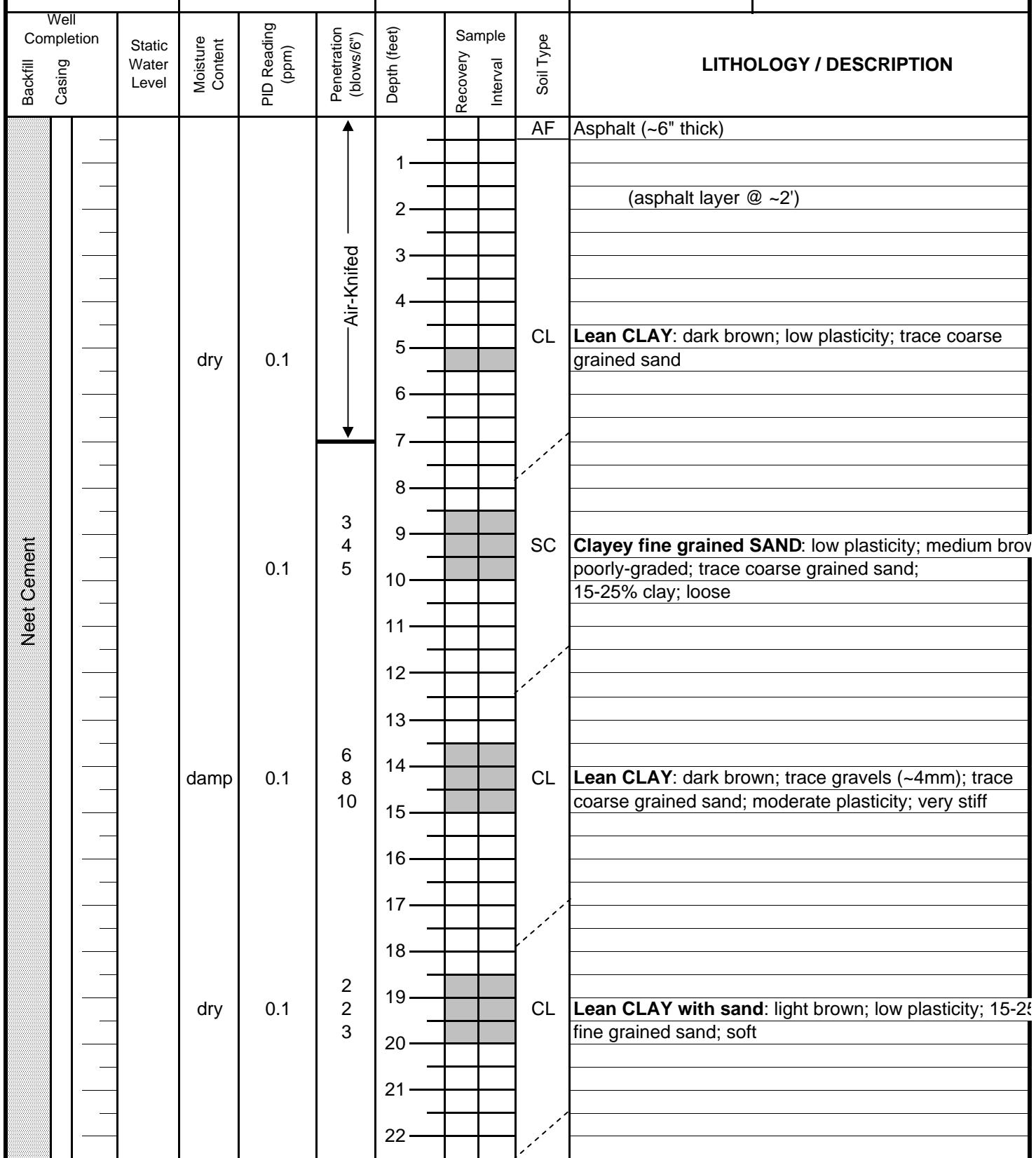
# Delta

Environmental  
Consultants, Inc.

Project No:	SJ18-01S-1	Client:	Shell Oil Products US	Well No: MW-1A
Logged By:	Heather Buckingham	Location:	1801 Santa Rita Rd, Pleasanton	Page 1 of 3
Driller:	Gregg Drilling	Date Drilled:	2/15/2006	Location Map
Drilling Method:	HSA	Hole Diameter:	12"	
Sampling Method:	Split Spoon	Hole Depth:	57.5'	
Casing Type:	PVC schedule 40	Well Diameter:	4"	
Slot Size:	0.01	Well Depth:	57'	
Gravel Pack:	#2/12	Casing Stickup:	--	

Elevation	Northing	Easting
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Please see site map



# Delta

**Environmental  
Consultants, Inc.**

Project No:	SJ18-01S-G	Client:	Shell Oil Products US	Well No: MW-1A
Logged By:	Heather Buckingham	Location:	1801 Santa Rita Rd, Pleasanton	Page 2 of 3
Driller:	Gregg Drilling	Date Drilled:	2/15/2006	Location Map
Drilling Method:	HSA	Hole Diameter:	12"	
Sampling Method:	Split Spoon	Hole Depth:	57.5'	
Casing Type:	PVC schedule 40	Well Diameter:	4"	
Slot Size:	0.01	Well Depth:	57'	
Gravel Pack:	#2/12	Casing Stickup:	--	
	Elevation	Northing	Easting	Please see site map

Backfill	Casing	Static Water Level	Moisture Content	PID Reading (ppm)	Penetration (blows/6")	Depth (feet)	Sample Recovery Interval	Soil Type	LITHOLOGY / DESCRIPTION
									LITHOLOGY / DESCRIPTION
Bentonite			dry	0.1	2	23		CL	
			moist dry	0.1	3	24		CL	<b>Lean CLAY with sand:</b> medium brown; 15-25% fine grained and poorly graded sand; low to moderate plasticity; medium stiff
			damp	0.1	4	25		SC	
			damp	0.1	5	26		SC	
			damp	0.1	10	27		CL	<b>Clayey SAND:</b> dark brown; poorly graded and fine grained; 35-45% clay; medium dense
			damp	0.1	12	28		CL	
			damp	0.1	4	29		CL	<b>Lean CLAY:</b> medium reddish brown; moderate plasticity; ~10% fine grained sand; trace gravels; stiff
			damp	0.1	6	30		CL	
			damp	0.1	8	31		CL	
			damp	0.1	4	32		CL	
			damp	0.1	6	33		CL	
			damp	0.1	8	34		CL	
			damp	0.1	4	35		CL	
			damp	0.1	7	36		CL	
			damp	0.1	11	37		CL	
			damp	0.1	4	38		CL	
			damp	0.1	7	39		CL	(very stiff)
			damp	0.1	11	40		CL	
			damp	0.1	4	41		CL	
			damp	0.1	8	42		CL	
			damp	0.1	6	43		CL	
			damp	0.1	4	44		CL	<b>Lean CLAY with sand:</b> same as above; stiff
			damp	0.1	8	45		CL	
			damp	0.1	6				

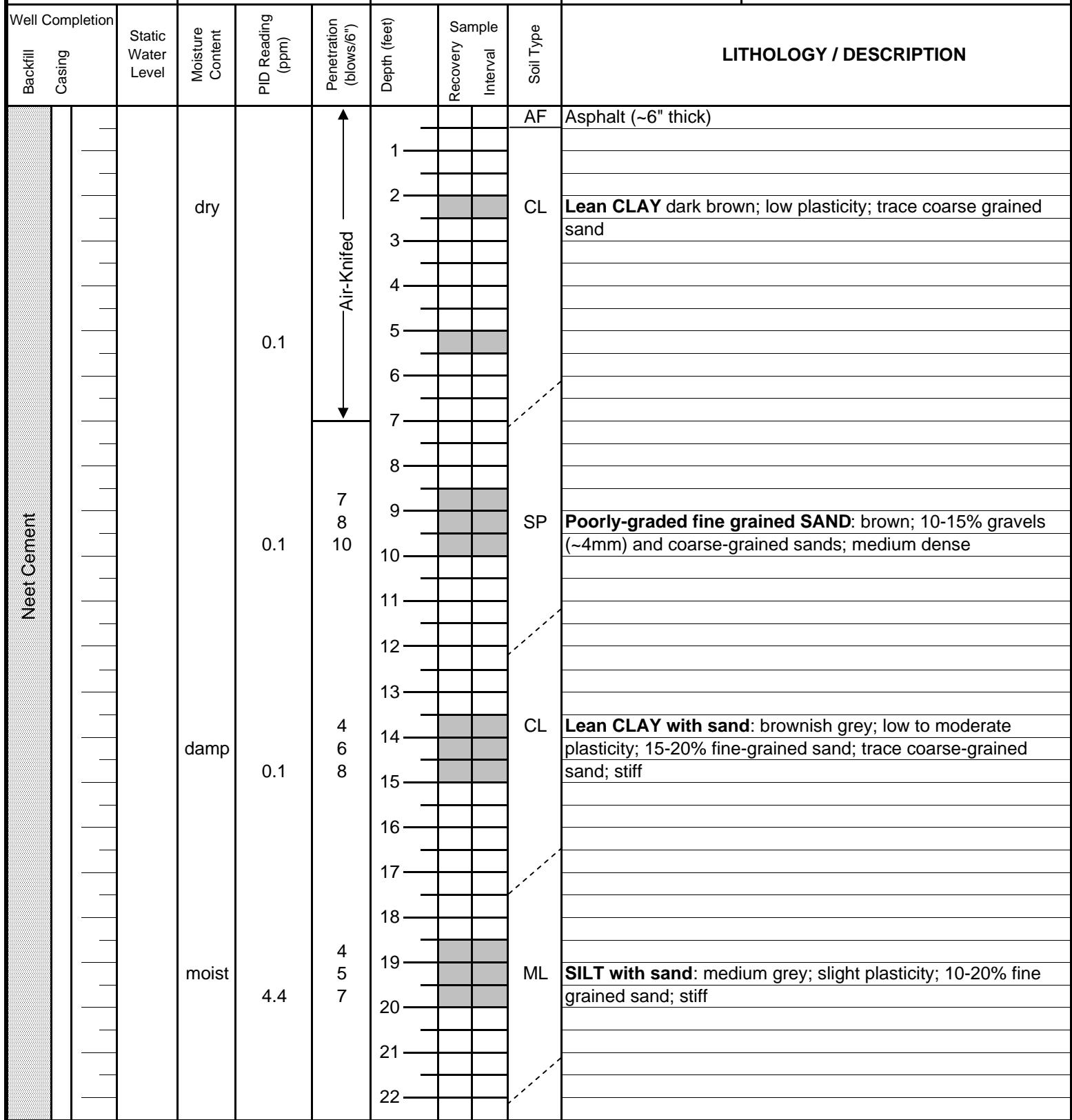
# Delta Environmental Consultants, Inc.

<b>Delta</b> <b>Environmental</b> <b>Consultants, Inc.</b>		Project No: SJ18-01S-G		Client: Shell Oil Products US		Well No: MW-1A						
		Logged By: Heather Buckingham		Location: 1801 Santa Rita Rd, Pleasanton		Page 3 of 3						
Driller:	Gregg Drilling	Date Drilled:	2/15/2006	Hole Diameter:	12"	Location Map  Please see site map						
Drilling Method:	HSA	Hole Depth:	57.5'	Well Diameter:	4"							
Sampling Method:	Split Spoon	Well Depth:	57'	Casing Stickup:	--							
Casing Type:	PVC schedule 40											
Slot Size:	0.01											
Gravel Pack:	#2/12											
Elevation			Northing		Easting							
Well Completion	Backfill Casing	Static Water Level	Moisture Content	PID Reading (ppm)	Penetration (blows/6")	Depth (feet)	Recovery Interval	Sample Interval	Soil Type	<b>LITHOLOGY / DESCRIPTION</b>		
#2/12 Sand			damp	0.1	8	46			CL	<b>Lean CLAY with Sand (continued)</b>		
					10	47						
					11	48						
					7	49			CL	<b>Lean CLAY:</b> light brown; ~10% sand; moderate plasticity; very stiff		
					8	50						
					9	51						
			damp	0.1		52						
						53						
			wet			54			SP	<b>Poorly graded fine to medium grained SAND:</b> medium brown, traces of coarse grained sand; medium dense		
						55			CL	<b>Lean CLAY:</b> same as above		
						56			SP	<b>Poorly graded fine grained SAND:</b> medium brown		
						57			SW	<b>Well graded SAND with gravel:</b> medium brown; 20-30% gravel (~1/2" diameter)		
						58				Boring terminated at 57.5 feet bg		
						59						
						60						
						61						
						62						
						63						
						64						
						65						
						66						
						67						
						68						

**Delta**  
Environmental  
Consultants, Inc.

Project No:	SJ18-01S-1	Client:	Shell Oil Products US	Well No: MW-4A
Logged By:	Heather Buckingham	Location:	1801 Santa Rita Rd, Pleasanton	Page 1 of 3
Driller:	Gregg Drilling	Date Drilled:	2/16/2006	Location Map
Drilling Method:	HSA	Hole Diameter:	12"	
Sampling Method:	Split Spoon	Hole Depth:	55'	
Casing Type:	PVC sch. 40	Well Diameter:	4"	
Slot Size:	0.01	Well Depth:	55'	
Gravel Pack:	#2/12	Casing Stickup:	--	

Elevation      Northing      Easting





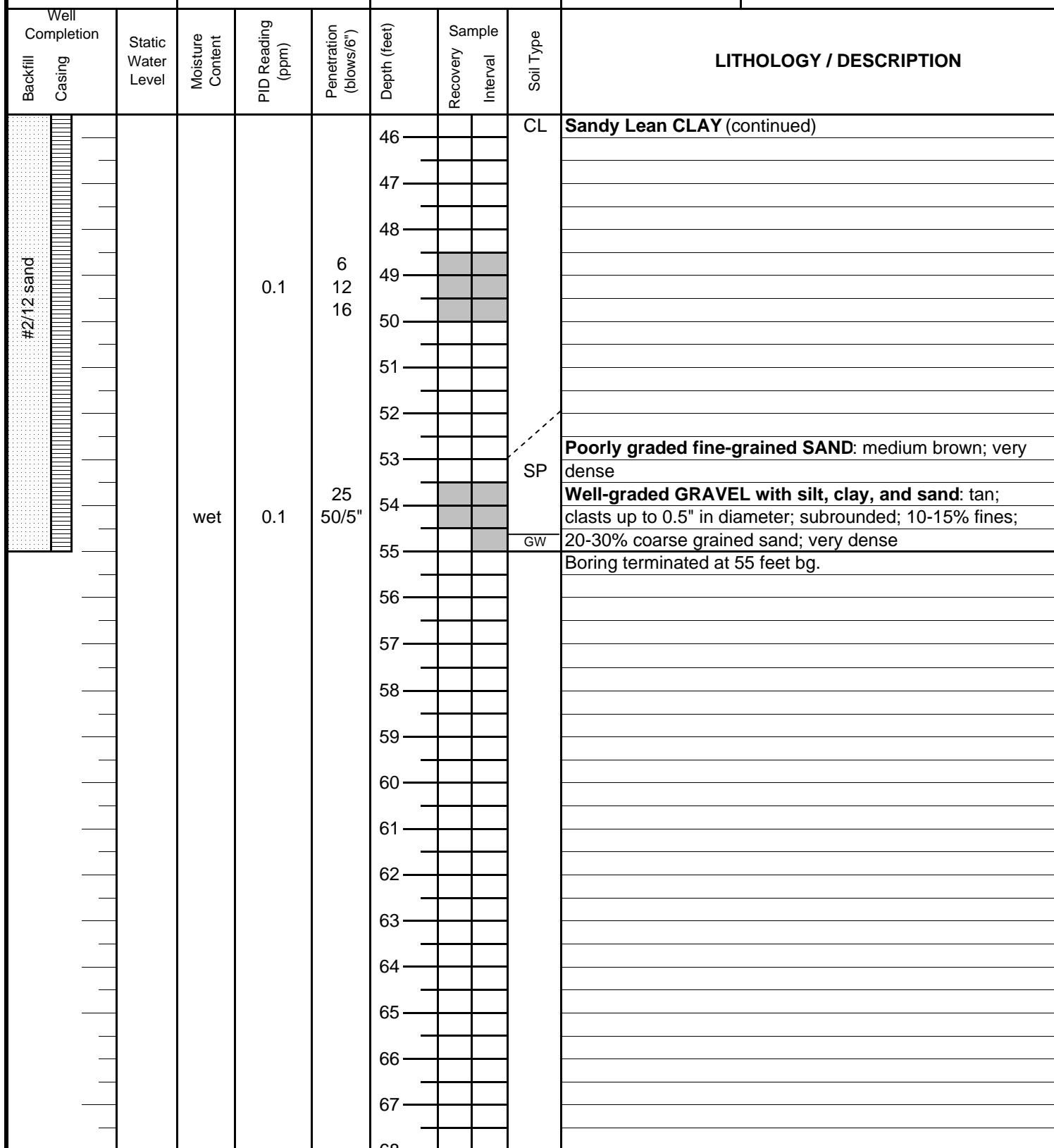
# **Environmental Consultants, Inc.**

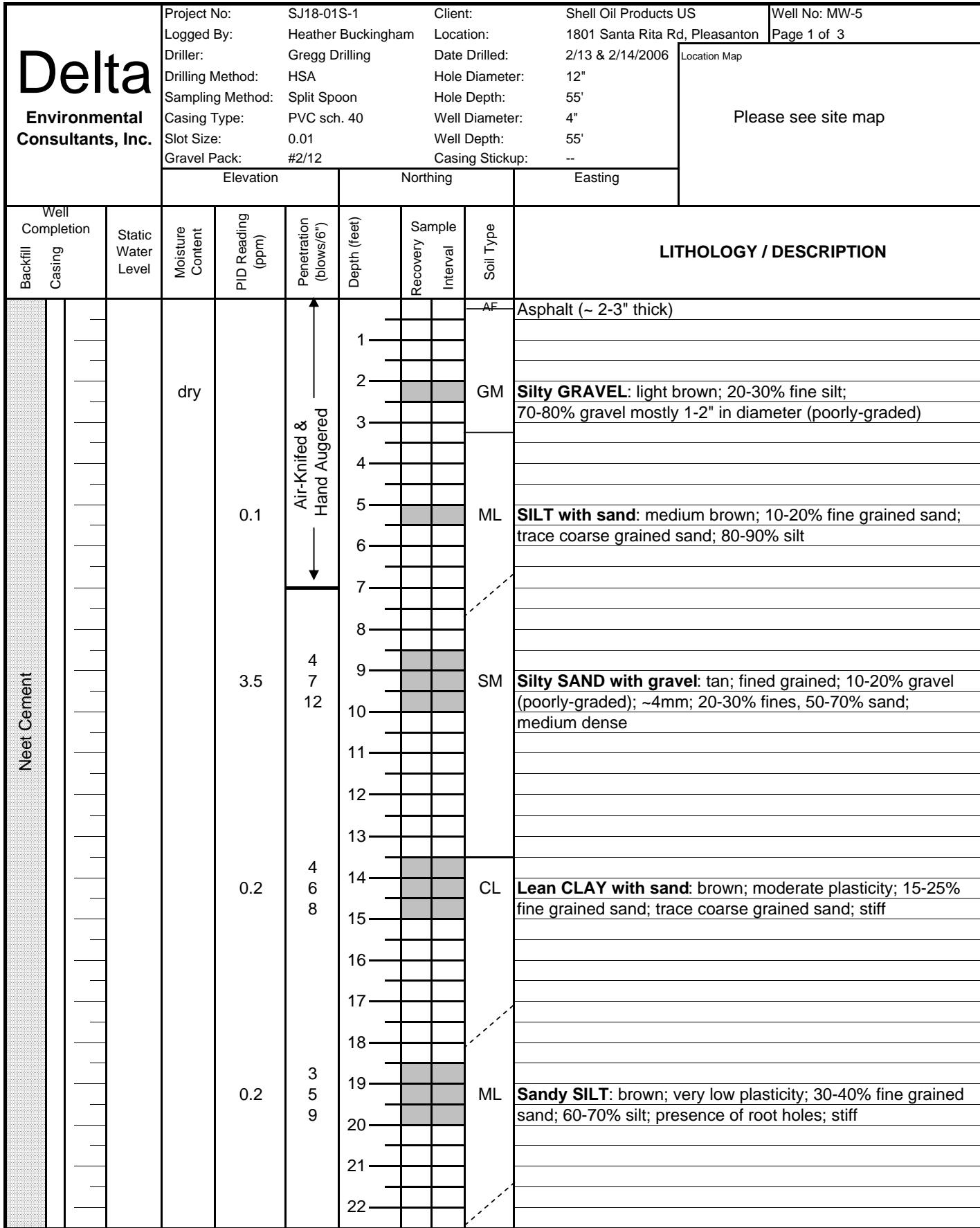
<b>Delta</b> Environmental Consultants, Inc.		Project No: SJ18-01S-1		Client: Shell Oil Products US		Well No: MW-4A				
		Logged By: Heather Buckingham		Location: 1801 Santa Rita Rd, Pleasanton		Page 2 of 3				
Well Completion Backfill Casing	Static Water Level	Driller: Gregg Drilling	Drilling Method: HSA	Date Drilled: 2/16/2006	Hole Diameter: 12"	Location Map				
		Sampling Method: Split Spoon	Casing Type: PVC sch. 40	Hole Depth: 55'	Well Diameter: 4"					
		Slot Size: 0.01	Gravel Pack: #2/12	Well Depth: 55'	Casing Stickup: --	Please see site map				
Elevation		Northing			Easting					
Neet Cement	Bentonite	Moisture Content	PID Reading (ppm)	Penetration (blows/6")	Depth (feet)	Sample Interval	Soil Type	<b>LITHOLOGY / DESCRIPTION</b>		
#2/12 sand	Bentonite	damp	0.1	5 6 7  5 7 8  3 8 10  4 6 8  5 6 7  5 6 7  5 6 7	23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45	Recovery Interval	CL	Lean CLAY with sand : (same as above)		
							CL	Lean CLAY: medium brown mottled with grey; moderate plasticity; ~10% fine-grained sand; very stiff		
								(medium brown)		
		dry	0.1				CL	Sandy Lean CLAY: light brown mottled with grey; low to moderate plasticity; 25-35% fine-grained sand; stiff		

**Delta**  
Environmental  
Consultants, Inc.

Project No:	SJ18-01S-1	Client:	Shell Oil Products US	Well No: MW-4A
Logged By:	Heather Buckingham	Location:	1801 Santa Rita Rd, Pleasanton	Page 3 of 3
Driller:	Gregg Drilling	Date Drilled:	2/16/2006	Location Map
Drilling Method:	HSA	Hole Diameter:	12"	
Sampling Method:	Split Spoon	Hole Depth:	55'	
Casing Type:	PVC sch. 40	Well Diameter:	4"	
Slot Size:	0.01	Well Depth:	55'	
Gravel Pack:	#2/12	Casing Stickup:	--	

Elevation      Northing      Easting





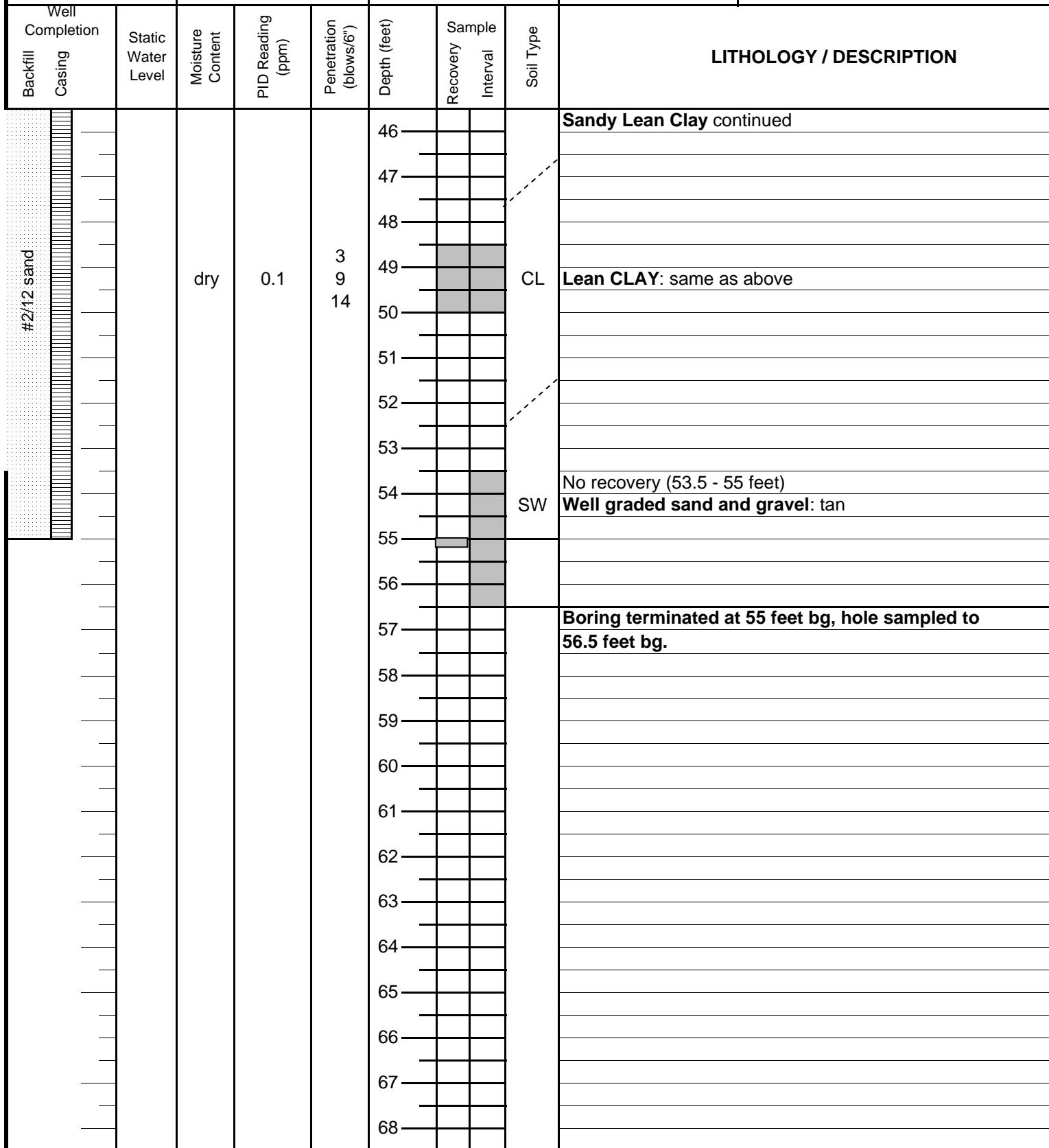
# Delta Environmental Consultants, Inc.

Project No:	SJ18-01S-1	Client:	Shell Oil Products US	Well No: MW-5
Logged By:	Heather Buckingham	Location:	1801 Santa Rita Rd, Pleasanton	Page 2 of 3
Driller:	Gregg Drilling	Date Drilled:	2/13 & 2/14/2006	Location Map
Drilling Method:	HSA	Hole Diameter:	12"	
Sampling Method:	Split Spoon	Hole Depth:	55'	
Casing Type:	PVC sch. 40	Well Diameter:	4"	
Slot Size:	0.01	Well Depth:	55'	
Gravel Pack:	#2/12	Casing Stickup:	--	
Elevation		Northing		Easting
Moisture Content	PID Reading (ppm)	Penetration (blows/6")	Depth (feet)	Sample Interval
				Soil Type
<b>LITHOLOGY / DESCRIPTION</b>				
damp	0.1		23	
			24	CL
			25	<b>Sandy Lean CLAY:</b> medium brown; 30-40% fine grained sand; moderate plasticity; very stiff
			26	
			27	
			28	
			29	SC
			30	<b>Clayey SAND:</b> medium brown; 25-35% clay; 65-75% fine grained sand (poorly graded); slight plasticity; loose
			31	
			32	
dry	0.1		33	
			34	CL
			35	<b>Lean CLAY:</b> brown; moderate plasticity; trace gravels; stiff
			36	
			37	
			38	
			39	
			40	
			41	
			42	
dry	0.2		43	
			44	CL
			45	<b>Sandy Lean CLAY:</b> same as above

# Delta

Environmental  
Consultants, Inc.

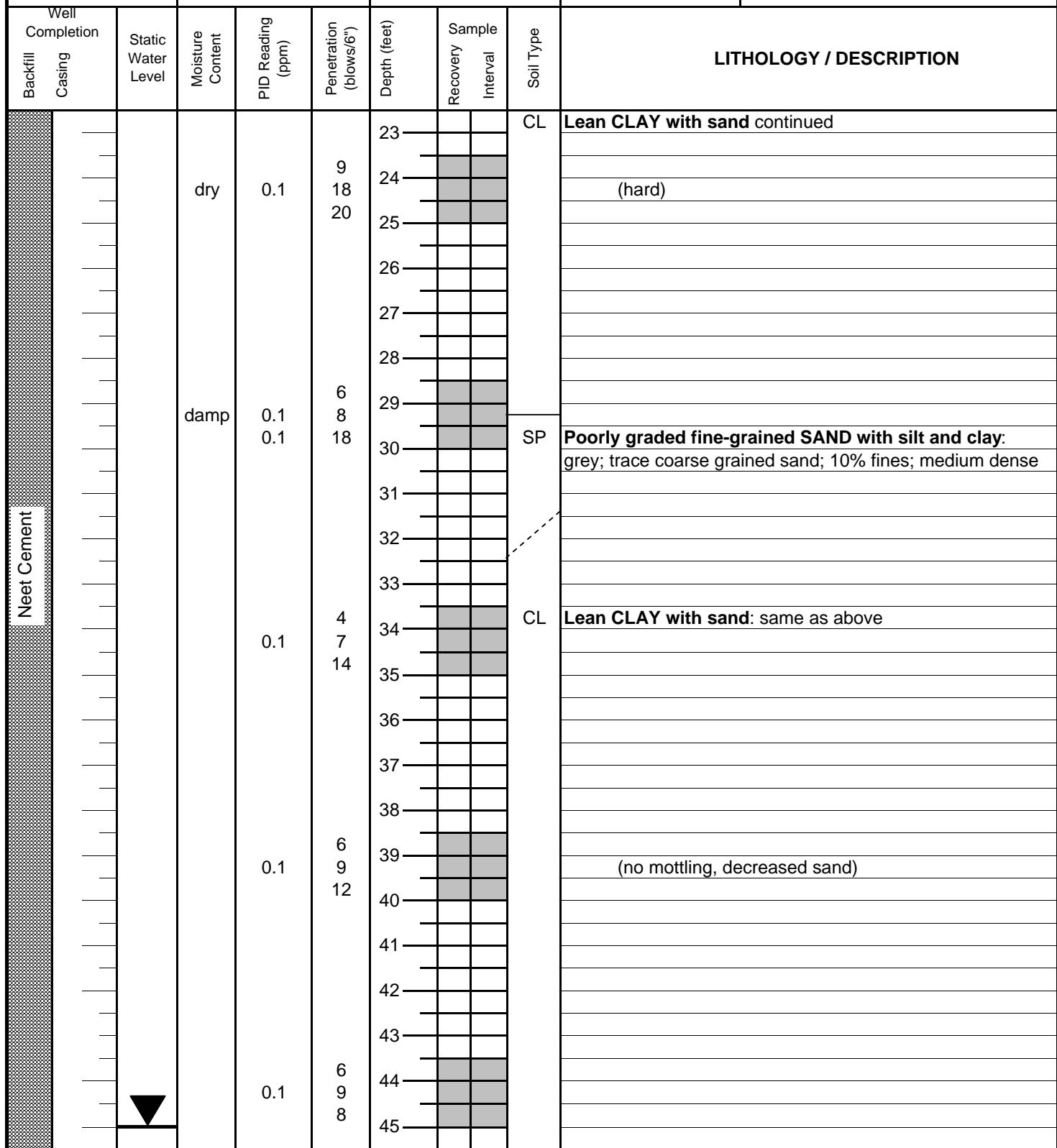
Project No:	SJ18-01S-1	Client:	Shell Oil Products US	Well No: MW-5
Logged By:	Heather Buckingham	Location:	1801 Santa Rita Rd, Pleasanton	Page 3 of 3
Driller:	Gregg Drilling	Date Drilled:	2/13 & 2/14/2006	Location Map
Drilling Method:	HSA	Hole Diameter:	12"	
Sampling Method:	Split Spoon	Hole Depth:	55'	
Casing Type:	PVC sch. 40	Well Diameter:	4"	
Slot Size:	0.01	Well Depth:	55'	
Gravel Pack:	#2/12	Casing Stickup:	--	
	Elevation	Northing	Easting	Please see site map



			Project No: SJ18-01S-1		Client: Shell Oil Products US		Well No: B-1		
Logged By: Heather Buckingham			Location: 1801 Santa Rita Rd, Pleasanton		Page 1 of 3				
Driller: Gregg Drilling			Date Drilled: 2/13/2006		Location Map				
Drilling Method: HSA			Hole Diameter: 8"						
Sampling Method: Split Spoon			Hole Depth: 55'						
Casing Type: --			Well Diameter: --						
Slot Size: --			Well Depth: --						
Gravel Pack: --			Casing Stickup: --						
			Elevation		Northing		Easting		
Well Completion Backfill	Casing	Static Water Level	Moisture Content	PID Reading (ppm)	Penetration (blows/6")	Depth (feet)	Recovery Interval	Soil Type	LITHOLOGY / DESCRIPTION
Neet Cement									

**Delta**  
Environmental  
Consultants, Inc.

Project No:	SJ18-01S-1	Client:	Shell Oil Products US	Well No: B-1
Logged By:	Heather Buckingham	Location:	1801 Santa Rita Rd, Pleasanton	Page 2 of 3
Driller:	Gregg Drilling	Date Drilled:	2/13/2006	
Drilling Method:	HSA	Hole Diameter:	8"	Location Map
Sampling Method:	Split Spoon	Hole Depth:	55'	
Casing Type:	--	Well Diameter:	--	
Slot Size:	--	Well Depth:	--	
Gravel Pack:	--	Casing Stickup:	--	
Elevation				
Northing				
Easting				





# **Environmental Consultants, Inc.**



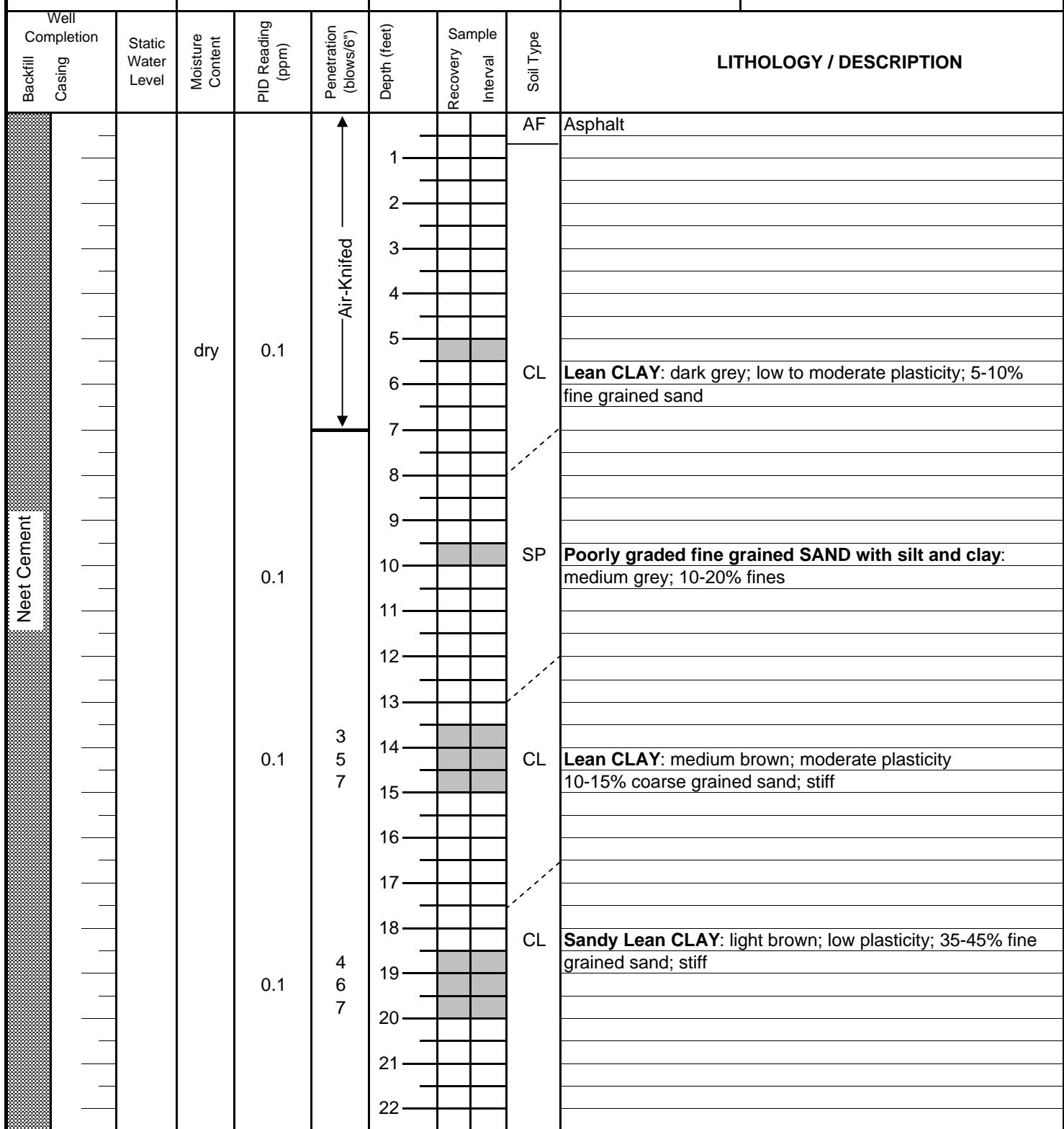
## **Environmental Consultants, Inc.**

# Delta

Environmental  
Consultants, Inc.

Project No:	SJ18-01S-1	Client:	Shell Oil Products US	Well No: B-4
Logged By:	Heather Buckingham	Location:	1801 Santa Rita Rd, Pleasanton	Page 1 of 3
Driller:	Gregg Drilling	Date Drilled:	2/15/2006	Location Map
Drilling Method:	HSA	Hole Diameter:	8"	
Sampling Method:	Split Spoon	Hole Depth:	55'	
Casing Type:	--	Well Diameter:	--	
Slot Size:	--	Well Depth:	--	
Gravel Pack:	--	Casing Stickup:	--	

Please see site map





# **Environmental Consultants, Inc.**

 <b>Delta</b> <b>Environmental</b> <b>Consultants, Inc.</b>			Project No:	SJ18-01S-1	Client:	Shell Oil Products US	Well No: B-4	
			Logged By:	Heather Buckingham	Location:	1801 Santa Rita Rd, Pleasanton	Page 2 of 3	
Driller:	Gregg Drilling	Date Drilled:	2/15/2006	Location Map				
Drilling Method:	HSA	Hole Diameter:	8"					
Sampling Method:	Split Spoon	Hole Depth:	55'					
Casing Type:	--	Well Diameter:	--					
Slot Size:	--	Well Depth:	--					
Gravel Pack:	--	Casing Stickup:	--					
		Elevation		Northing		Easting		
Well Completion Backfill	Static Water Level Casing	Moisture Content	PID Reading (ppm)	Penetration (blows/6")	Depth (feet)	Recovery Sample Interval	Soil Type	LITHOLOGY / DESCRIPTION
Neet Cement								
					23			
				0.1	5			
					8			
					12			
					24		CL	<b>Lean CLAY:</b> medium brown; low to moderate plasticity; 10-15% fine grained sand; very stiff
					25			
					26			
					27			
					28			
				0.1	5			
					5			
					7		SP	<b>Poorly graded fine-grained SAND with silt and clay:</b> medium grey; 15-25% fines; medium dense
					29			
					30			
					31			
					32			
					33			
				damp	4			
					8		CL	<b>Lean CLAY with sand:</b> medium brown; moderate plasticity 15-25% fine grained sand; stiff
					5			
					34			
					8			
					5			
					35			
					4			
					36			
					8			
					5			
					37			
					6			
					38			
					7			
					39			
				0.1	5			
					6			
					7			
					40			
					41			
					42			
					43			
					44			
				moist	4			
					6			
					7			
					45			



## SUMMARY OF GRAB GROUNDWATER ANALYTICAL DATA

1801 Santa Rita Road  
Pleasanton, California

Sample I.D.	Date	Sample Collection		Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE	DIPE	ETBE	TAME	TBA	1,2-DCA	EDB
		TPH-G	TPH-D											
B-1	02/13/06	<50	<50	<0.5	<b>0.83</b>	<0.5	<1.0	<0.5	<2.0	<2.0	<2.0	<5.0	<0.5	<0.5
B-4	02/15/06	<50	<50	<0.5	<0.5	<0.5	<0.5	<b>12</b>	<0.5	<0.5	<0.5	<5	<b>3.9</b>	<0.5

**Notes:**

All data reported in milligrams per kilogram (mg/kg)

TPH-g - Total Petroleum Hydrocarbons as gasoline

MTBE - Methyl tert-butyl ether

DIPE - Di-isopropyl ether

ETBE - Ethyl tert-butyl ether

TAME - Tert-amyl methyl ether

TBA - Tert-Butanol

<n = Below the detection limit

TPH-g quantified using EPA Method 8260B

BTEX Compounds, MTBE, DIPE, ETBE, TAME, and TBA analyzed using EPA Method 8260B

**Groundwater Monitoring Well Construction Data**

Shell-branded Service Station  
1801 Santa Rita Road  
Pleasanton, CA

Well	Date Installed	Total Depth (feet)	Screened Interval (feet)	Sand Pack Interval (feet)	Elevation Top of Casing (feet MSL)
MW-1	10/15/2002	92	77 to 92	75 to 92	342.1
MW-1A	2/15/2006	57	47 to 57	45 to 57	341.72
MW-2	10/14/2002	93.5	78 to 93.5	76 to 93.5	341.57
MW-3	10/11/2002	97	82 to 97	80 to 97	341.65
MW-4	10/9/2002	95	80 to 95	78 to 95	340.68
MW-4A	2/16/2006	55	45 to 55	43 to 55	340.77
MW-5	2/13&14/2006	55	45 to 55	43 to 55	340.86

**Historical Summary of Soil Boring Analytical Data**  
**Shell Service Station**  
**1801 Santa Rita Rd., Pleasanton, CA**

Sample I.D.	Date	Sample Collection		Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	DIPE	ETBE	TAME	TBA	1,2-DCA	EDB	Total Lead
		TPH-G	TPH-D												
<b>Soil Samples from GRASP Well Installation</b>															
MW-1 28.5'	10/15/02	<b>420</b>	NA	<0.05	<b>1.5</b>	<b>5.1</b>	<b>37</b>	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA
MW-1 30'	10/15/02	<b>3.2</b>	NA	<b>0.023</b>	<b>0.13</b>	<b>0.094</b>	<b>0.59</b>	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA
MW-1 35'	10/16/02	<1.0	NA	<0.005	<0.005	<0.005	<b>0.014</b>	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA
MW-4 24.5'	10/10/02	<1.0	NA	<0.005	<0.005	<0.005	<0.005	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA
MW-4 29.5'	10/10/02	<b>57</b>	NA	<b>0.77</b>	<b>3.7</b>	<b>0.25</b>	<b>1.3</b>	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA
MW-4 34.5'	10/10/02	<b>8.2</b>	NA	<b>2.0</b>	<b>0.61</b>	<b>0.26</b>	<b>0.41</b>	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA
MW-4 40'	10/10/02	<b>170</b>	NA	<b>1.7</b>	<b>0.39</b>	<b>2.3</b>	<b>9.6</b>	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA
MW-4 45'	10/10/02	<1.0	NA	<b>0.0069</b>	<0.005	<0.005	<0.005	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA
MW-4 50'	10/10/02	<1.0	NA	<0.005	<0.005	<0.005	<0.010	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA
<b>Soil Samples from Well Cluster Installation</b>															
MW-1A@5'	02/13/06	<1.0	<1.0	<0.005	<0.005	<0.005	<0.10	<0.005	<0.01	<0.005	<0.005	<0.01	<0.005	<0.005	<b>6.8</b>
MW-1A@10'	02/15/06	<1.0	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<b>4.8</b>
MW-1A@15'	02/15/06	<1.0	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<b>6.6</b>
MW-1A@20'	02/15/06	<1.0	<1.0	<0.005	<0.005	<0.005	<0.005	<b>0.01</b>	<0.005	<0.005	<0.005	<b>0.0066</b>	<0.005	<0.005	<b>6.3</b>
MW-1A@25'	02/15/06	<1.0	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<b>0.029</b>	<0.005	<0.005	<b>7.5</b>
MW-1A@30'	02/15/06	<b>3.5</b>	<b>1.7*</b>	<b>0.058</b>	<b>0.28</b>	<b>0.12</b>	<b>0.73</b>	<0.005	<0.005	<0.005	<0.005	<b>0.0054</b>	<0.005	<0.005	<b>6.1</b>
MW-1A@35'	02/15/06	<1.0	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<b>8.4</b>
MW-1A@40'	02/15/06	<1.0	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<b>7.9</b>
MW-1A@45'	02/15/06	<1.0	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<b>7.9</b>
MW-1A@50'	02/15/06	<1.0	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<b>5.1</b>
MW-1A@55'	02/15/06	<1.0	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<b>5.1</b>
MW-4A@5'	02/13/06	<1.0	<1.0	<0.005	<0.005	<0.005	<0.10	<0.005	<0.01	<0.005	<0.005	<0.01	<0.005	<0.005	<b>7.1</b>
MW-4A@10'	02/16/06	<0.96	<0.99	<0.0048	<0.0048	<0.0048	<0.0096	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0096	<0.0048	<0.0048
MW-4A@15'	02/16/06	<0.97	<0.99	<0.0049	<0.0049	<0.0049	<0.0097	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0097	<0.0049	<0.0049
MW-4A@20'	02/16/06	<0.99	<1.0	<0.0049	<0.0049	<0.0049	<0.0097	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0099	<0.0049	<0.0049
MW-4A@25'	02/16/06	<b>1.9</b>	<1.0	<b>0.01</b>	<0.0046	<0.0046	<0.0092	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0092	<0.0046	<0.0049
MW-4A@30'	02/16/06	<49	<1.0	<0.97	<b>6.2</b>	<0.97	<b>3.5</b>	<0.97	<0.97	<0.97	<0.97	<1.9	<0.97	<0.97	<b>7.5</b>
MW-4A@35'	02/16/06	<b>5.6</b>	<1.0	<b>1</b>	<b>0.72</b>	<b>0.24</b>	<b>0.91</b>	<0.0045	<0.0045	<0.0045	<0.0045	<0.009	<0.0045	<0.0045	<b>8.1</b>
MW-4A@40'	02/16/06	<0.93	<0.99	<0.0046	<0.0046	<0.0046	<0.0093	<0.0046	<0.0093	<0.0046	<0.0046	<0.0093	<0.0046	<0.0046	<b>7.7</b>
MW-4A@45'	02/16/06	<1.0	<1.0	<0.005	<0.005	<0.005	<0.10	<0.005	<0.01	<0.005	<0.005	<0.01	<0.005	<0.005	<b>7.5</b>



Sample I.D.	Date	TPH-G	TPH-D	Benzene	Toluene	Ethyl-benzene	Xylenes	Total						Total	
								MTBE	DIPE	ETBE	TAME	TBA	1,2-DCA	EDB	Lead
B-4@40'	02/15/06	<1.0	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	7.4
B-4@45'	02/15/06	<1.0	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	7.9
B-4@50'	02/15/06	<1.0	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	6
B-4@55'	02/15/06	<1.0	<1.0	<0.005	<0.005	<0.005	<0.005	<b>0.008</b>	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	4.3

**Notes:**

All data reported in milligrams per kilogram (mg/kg)

\* - Hydrocarbon did not match the laboratory's standard pattern

TPH-g - Total Petroleum Hydrocarbons as gasoline

MTBE - Methyl tert-butyl ether

DIPE - Di-isopropyl ether

ETBE - Ethyl tert-butyl ether

TAME - Tert-amyl methyl ether

TBA - Tert-Butanol

<n = Below the detection limit

TPH-g quantified using EPA Method 8260B

BTEX Compounds, MTBE, DIPE, ETBE, TAME, and TBA analyzed using EPA Method 8260B

**Delta Env. Consultants San Jose**

February 28, 2006

175 Bernal Road, Suite 200  
San Jose, CA 95119

Attn.: Debbie Arnold

Project#: SJ18-01S-1

Project: 97615964

Site: 1801 Santa Rita Road, Pleasanton

Dear Ms. Arnold:

Attached is our report for your samples received on 02/13/2006 17:35

This report has been reviewed and approved for release. Reproduction of this report is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after 03/30/2006 unless you have requested otherwise.

We appreciate the opportunity to be of service to you. If you have any questions,

You can also contact me via email. My email address is: [mbrewer@stl-inc.com](mailto:mbrewer@stl-inc.com)

Sincerely,



Melissa Brewer  
Project Manager

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

**Samples Reported**

Sample Name	Date Sampled	Matrix	Lab #
B-1@5`	02/09/2006 13:21	Soil	1
B-2@15`	02/09/2006 11:57	Soil	2
B-2@10`	02/09/2006 11:38	Soil	3
B-2@5`	02/09/2006 11:26	Soil	4
MW-5@5`	02/13/2006 09:44	Soil	5
MW-4A@5`	02/13/2006 16:31	Soil	6
MW-1A@5`	02/13/2006 14:54	Soil	7
B-1@10`	02/13/2006 08:50	Soil	8
B-1@15`	02/13/2006 08:59	Soil	9
B-1@20`	02/13/2006 09:08	Soil	10
B-1@25`	02/13/2006 09:14	Soil	11
B-1@30`	02/13/2006 09:24	Soil	12
B-1@35`	02/13/2006 09:32	Soil	13
B-1@40`	02/13/2006 09:40	Soil	14
B-1@45`	02/13/2006 09:44	Soil	15
B-1@50`	02/13/2006 11:22	Soil	16
B-1@55`	02/13/2006 12:19	Soil	17
MW-5@10`	02/13/2006 13:26	Soil	18
MW-5@15`	02/13/2006 13:35	Soil	19
MW-5@20`	02/13/2006 13:42	Soil	20
MW-5@25`	02/13/2006 13:56	Soil	21
MW-5@30`	02/13/2006 14:04	Soil	23
MW-5@35`	02/13/2006 14:15	Soil	24
MW-5@40`	02/13/2006 14:22	Soil	25
MW-5@45`	02/13/2006 14:28	Soil	26
MW-5@50`	02/13/2006 14:50	Soil	27

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3050B	Test(s):	6010B
Sample ID:	B-1@5`	Lab ID:	2006-02-0050 - 1
Sampled:	02/09/2006 13:21	Extracted:	2/15/2006 08:27
Matrix:	Soil	QC Batch#:	2006/02/15-01.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	5.9	1.0	mg/Kg	1.00	02/15/2006 17:12	

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3050B	Test(s):	6010B
Sample ID:	<b>B-2@15'</b>	Lab ID:	2006-02-0050 - 2
Sampled:	02/09/2006 11:57	Extracted:	2/15/2006 08:27
Matrix:	Soil	QC Batch#:	2006/02/15-01.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	4.8	1.0	mg/Kg	1.00	02/15/2006 17:24	

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

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San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3050B	Test(s):	6010B
Sample ID:	<b>B-2@10`</b>	Lab ID:	2006-02-0050 - 3
Sampled:	02/09/2006 11:38	Extracted:	2/15/2006 08:27
Matrix:	Soil	QC Batch#:	2006/02/15-01.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	4.8	1.0	mg/Kg	1.00	02/15/2006 17:27	

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

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San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3050B	Test(s):	6010B
Sample ID:	<b>B-2@5`</b>	Lab ID:	2006-02-0050 - 4
Sampled:	02/09/2006 11:26	Extracted:	2/15/2006 08:27
Matrix:	Soil	QC Batch#:	2006/02/15-01.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	7.1	1.0	mg/Kg	1.00	02/15/2006 17:37	

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3050B	Test(s):	6010B
Sample ID:	<b>MW-5@5</b>	Lab ID:	2006-02-0050 - 5
Sampled:	02/13/2006 09:44	Extracted:	2/15/2006 08:27
Matrix:	Soil	QC Batch#:	2006/02/15-01.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	7.6	1.0	mg/Kg	1.00	02/15/2006 17:41	

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3050B	Test(s):	6010B
Sample ID:	<b>MW-4A@5`</b>	Lab ID:	2006-02-0050 - 6
Sampled:	02/13/2006 16:31	Extracted:	2/15/2006 08:27
Matrix:	Soil	QC Batch#:	2006/02/15-01.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	7.1	1.0	mg/Kg	1.00	02/15/2006 17:45	

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

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San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3050B	Test(s):	6010B
Sample ID:	<b>MW-1A@5`</b>	Lab ID:	2006-02-0050 - 7
Sampled:	02/13/2006 14:54	Extracted:	2/15/2006 08:27
Matrix:	Soil	QC Batch#:	2006/02/15-01.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	6.8	1.0	mg/Kg	1.00	02/15/2006 17:49	

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

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San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3050B	Test(s):	6010B
Sample ID:	<b>B-1@10`</b>	Lab ID:	2006-02-0050 - 8
Sampled:	02/13/2006 08:50	Extracted:	2/15/2006 08:27
Matrix:	Soil	QC Batch#:	2006/02/15-01.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	3.5	1.0	mg/Kg	1.00	02/15/2006 17:52	

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

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San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3050B	Test(s):	6010B
Sample ID:	<b>B-1@15'</b>	Lab ID:	2006-02-0050 - 9
Sampled:	02/13/2006 08:59	Extracted:	2/15/2006 08:27
Matrix:	Soil	QC Batch#:	2006/02/15-01.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	6.3	1.0	mg/Kg	1.00	02/15/2006 17:56	

**Total Lead**

Delta Env. Consultants San Jose

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175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3050B	Test(s):	6010B
Sample ID:	<b>B-1@20`</b>	Lab ID:	2006-02-0050 - 10
Sampled:	02/13/2006 09:08	Extracted:	2/15/2006 08:27
Matrix:	Soil	QC Batch#:	2006/02/15-01.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	6.0	1.0	mg/Kg	1.00	02/15/2006 18:00	

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3050B	Test(s):	6010B
Sample ID:	<b>B-1@25'</b>	Lab ID:	2006-02-0050 - 11
Sampled:	02/13/2006 09:14	Extracted:	2/15/2006 08:27
Matrix:	Soil	QC Batch#:	2006/02/15-01.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	5.8	1.0	mg/Kg	1.00	02/15/2006 18:03	

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

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Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3050B	Test(s):	6010B
Sample ID:	<b>B-1@30`</b>	Lab ID:	2006-02-0050 - 12
Sampled:	02/13/2006 09:24	Extracted:	2/15/2006 08:27
Matrix:	Soil	QC Batch#:	2006/02/15-01.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	4.6	1.0	mg/Kg	1.00	02/15/2006 18:07	

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3050B	Test(s):	6010B
Sample ID:	<b>B-1@35`</b>	Lab ID:	2006-02-0050 - 13
Sampled:	02/13/2006 09:32	Extracted:	2/15/2006 08:27
Matrix:	Soil	QC Batch#:	2006/02/15-01.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	6.3	1.0	mg/Kg	1.00	02/15/2006 18:11	

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3050B	Test(s):	6010B
Sample ID:	<b>B-1@40`</b>	Lab ID:	2006-02-0050 - 14
Sampled:	02/13/2006 09:40	Extracted:	2/15/2006 08:27
Matrix:	Soil	QC Batch#:	2006/02/15-01.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	7.4	1.0	mg/Kg	1.00	02/15/2006 18:21	

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3050B	Test(s):	6010B
Sample ID:	<b>B-1@45`</b>	Lab ID:	2006-02-0050 - 15
Sampled:	02/13/2006 09:44	Extracted:	2/15/2006 08:27
Matrix:	Soil	QC Batch#:	2006/02/15-01.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	6.1	1.0	mg/Kg	1.00	02/15/2006 18:25	

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3050B	Test(s):	6010B
Sample ID:	<b>B-1@50`</b>	Lab ID:	2006-02-0050 - 16
Sampled:	02/13/2006 11:22	Extracted:	2/15/2006 08:27
Matrix:	Soil	QC Batch#:	2006/02/15-01.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	3.1	1.0	mg/Kg	1.00	02/15/2006 18:29	

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3050B	Test(s):	6010B
Sample ID:	<b>B-1@55'</b>	Lab ID:	2006-02-0050 - 17
Sampled:	02/13/2006 12:19	Extracted:	2/15/2006 08:27
Matrix:	Soil	QC Batch#:	2006/02/15-01.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	7.4	1.0	mg/Kg	1.00	02/15/2006 18:32	

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3050B	Test(s):	6010B
Sample ID:	<b>MW-5@10`</b>	Lab ID:	2006-02-0050 - 18
Sampled:	02/13/2006 13:26	Extracted:	2/15/2006 08:27
Matrix:	Soil	QC Batch#:	2006/02/15-01.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	5.9	1.0	mg/Kg	1.00	02/15/2006 18:36	

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

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San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3050B	Test(s):	6010B
Sample ID:	<b>MW-5@15'</b>	Lab ID:	2006-02-0050 - 19
Sampled:	02/13/2006 13:35	Extracted:	2/15/2006 08:27
Matrix:	Soil	QC Batch#:	2006/02/15-01.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	5.4	1.0	mg/Kg	1.00	02/15/2006 18:40	

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

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San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3050B	Test(s):	6010B
Sample ID:	<b>MW-5@20`</b>	Lab ID:	2006-02-0050 - 20
Sampled:	02/13/2006 13:42	Extracted:	2/15/2006 08:27
Matrix:	Soil	QC Batch#:	2006/02/15-01.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	5.3	1.0	mg/Kg	1.00	02/15/2006 18:43	

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

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San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3050B	Test(s):	6010B
Sample ID:	<b>MW-5@25'</b>	Lab ID:	2006-02-0050 - 21
Sampled:	02/13/2006 13:56	Extracted:	2/16/2006 14:47
Matrix:	Soil	QC Batch#:	2006/02/16-02.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	7.5	1.0	mg/Kg	1.00	02/17/2006 08:33	

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3050B	Test(s):	6010B
Sample ID:	<b>MW-5@30`</b>	Lab ID:	2006-02-0050 - 23
Sampled:	02/13/2006 14:04	Extracted:	2/16/2006 14:47
Matrix:	Soil	QC Batch#:	2006/02/16-02.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	8.2	1.0	mg/Kg	1.00	02/17/2006 08:51	

**Total Lead**

Delta Env. Consultants San Jose

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San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3050B	Test(s):	6010B
Sample ID:	<b>MW-5@35'</b>	Lab ID:	2006-02-0050 - 24
Sampled:	02/13/2006 14:15	Extracted:	2/16/2006 14:47
Matrix:	Soil	QC Batch#:	2006/02/16-02.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	8.1	1.0	mg/Kg	1.00	02/17/2006 08:55	

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

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Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3050B	Test(s):	6010B
Sample ID:	<b>MW-5@40`</b>	Lab ID:	2006-02-0050 - 25
Sampled:	02/13/2006 14:22	Extracted:	2/16/2006 14:47
Matrix:	Soil	QC Batch#:	2006/02/16-02.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	7.3	1.0	mg/Kg	1.00	02/17/2006 08:59	

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

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Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3050B	Test(s):	6010B
Sample ID:	<b>MW-5@45'</b>	Lab ID:	2006-02-0050 - 26
Sampled:	02/13/2006 14:28	Extracted:	2/16/2006 14:47
Matrix:	Soil	QC Batch#:	2006/02/16-02.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	6.0	1.0	mg/Kg	1.00	02/17/2006 09:03	

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3050B	Test(s):	6010B
Sample ID:	<b>MW-5@50`</b>	Lab ID:	2006-02-0050 - 27
Sampled:	02/13/2006 14:50	Extracted:	2/16/2006 14:47
Matrix:	Soil	QC Batch#:	2006/02/16-02.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	3.7	1.0	mg/Kg	1.00	02/17/2006 10:17	

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

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San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

**Batch QC Report**

Prep(s): 3050B

Test(s): 6010B

**Method Blank****Soil****QC Batch # 2006/02/15-01.15**

MB: 2006/02/15-01.15-063

Date Extracted: 02/15/2006 08:27

Compound	Conc.	RL	Unit	Analyzed	Flag
Lead	ND	1.0	mg/Kg	02/15/2006 14:52	

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

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San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

**Batch QC Report**

Prep(s): 3050B

Test(s): 6010B

**Method Blank****Soil****QC Batch # 2006/02/16-02.15**

MB: 2006/02/16-02.15-017

Date Extracted: 02/16/2006 14:47

Compound	Conc.	RL	Unit	Analyzed	Flag
Lead	ND	1.0	mg/Kg	02/17/2006 08:22	

**Total Lead**

Delta Env. Consultants San Jose

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

**Batch QC Report**

Prep(s): 3050B

Test(s): 6010B

**Laboratory Control Spike****Soil****QC Batch # 2006/02/15-01.15**

LCS 2006/02/15-01.15-064  
LCSD 2006/02/15-01.15-065

Extracted: 02/15/2006  
Extracted: 02/15/2006

Analyzed: 02/15/2006 17:04  
Analyzed: 02/15/2006 17:08

Compound	Conc. mg/Kg		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		Rec.	RPD	LCS	LCSD
Lead	87.7	85.9	100.0	87.7	85.9	2.1	80-120	20		

**Total Lead**

Delta Env. Consultants San Jose

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

**Batch QC Report**

Prep(s): 3050B

Test(s): 6010B

**Laboratory Control Spike****Soil****QC Batch # 2006/02/16-02.15**

LCS 2006/02/16-02.15-018  
LCSD 2006/02/16-02.15-019

Extracted: 02/16/2006  
Extracted: 02/16/2006

Analyzed: 02/17/2006 08:25  
Analyzed: 02/17/2006 08:29

Compound	Conc. mg/Kg		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		Rec.	RPD	LCS	LCSD
Lead	95.7	94.7	100.0	95.7	94.7	1.1	80-120	20		

**Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

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Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

**Samples Reported**

Sample Name	Date Sampled	Matrix	Lab #
B-1	02/13/2006 14:00	Water	22

**Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	<b>B-1</b>	Lab ID:	2006-02-0050 - 22
Sampled:	02/13/2006 14:00	Extracted:	2/25/2006 12:24
Matrix:	Water	QC Batch#:	2006/02/25-1A.64

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	02/25/2006 12:24	
Benzene	ND	0.50	ug/L	1.00	02/25/2006 12:24	
Toluene	0.83	0.50	ug/L	1.00	02/25/2006 12:24	
Ethylbenzene	ND	0.50	ug/L	1.00	02/25/2006 12:24	
Total xylenes	ND	1.0	ug/L	1.00	02/25/2006 12:24	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	02/25/2006 12:24	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	02/25/2006 12:24	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	1.00	02/25/2006 12:24	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	1.00	02/25/2006 12:24	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	1.00	02/25/2006 12:24	
1,2-DCA	ND	0.50	ug/L	1.00	02/25/2006 12:24	
EDB	ND	0.50	ug/L	1.00	02/25/2006 12:24	
<b>Surrogate(s)</b>						
1,2-Dichloroethane-d4	96.9	72-130	%	1.00	02/25/2006 12:24	
Toluene-d8	96.6	81-114	%	1.00	02/25/2006 12:24	

**Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Method Blank****Water****QC Batch # 2006/02/25-1A.64**

MB: 2006/02/25-1A.64-026

Date Extracted: 02/25/2006 09:26

Compound	Conc.	RL	Unit	Analyzed	Flag
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	02/25/2006 09:26	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	02/25/2006 09:26	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	02/25/2006 09:26	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	02/25/2006 09:26	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	02/25/2006 09:26	
1,2-DCA	ND	0.5	ug/L	02/25/2006 09:26	
EDB	ND	0.5	ug/L	02/25/2006 09:26	
Benzene	ND	0.5	ug/L	02/25/2006 09:26	
Toluene	ND	0.5	ug/L	02/25/2006 09:26	
Ethylbenzene	ND	0.5	ug/L	02/25/2006 09:26	
Total xylenes	ND	1.0	ug/L	02/25/2006 09:26	
<b>Surrogates(s)</b>					
1,2-Dichloroethane-d4	96.8	72-130	%	02/25/2006 09:26	
Toluene-d8	98.2	81-114	%	02/25/2006 09:26	

**Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Laboratory Control Spike****Water****QC Batch # 2006/02/25-1A.64**

LCS 2006/02/25-1A.64-009  
LCSD

Extracted: 02/25/2006

Analyzed: 02/25/2006 08:09

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	23.6		25	94.4			65-165	20		
Benzene	24.9		25	99.6			69-129	20		
Toluene	24.8		25	99.2			70-130	20		
<b>Surrogates(s)</b>										
1,2-Dichloroethane-d4	473		500	94.6			72-130			
Toluene-d8	489		500	97.8			81-114			

**Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Matrix Spike ( MS / MSD )****Water****QC Batch # 2006/02/25-1A.64**

MS/MSD

Lab ID: 2006-02-0076 - 006

MS: 2006/02/25-1A.64-030

Extracted: 02/25/2006

Analyzed: 02/25/2006 17:30

MSD: 2006/02/25-1A.64-053

Extracted: 02/25/2006

Analyzed: 02/25/2006 17:53

Dilution: 1.00

Dilution: 1.00

Compound	Conc. ug/L			Spk.Level ug/L	Recovery %			Limits %		Flags	
	MS	MSD	Sample		MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	40.7	38.4	15.8	25	99.6	153.6	42.7	65-165	20		R1
Benzene	28.6	23.7	ND	25	114.4	94.8	18.7	69-129	20		
Toluene	27.5	23.6	ND	25	110.0	94.4	15.3	70-130	20		
<b>Surrogate(s)</b>											
1,2-Dichloroethane-d4	505	488		500	101.0	97.6		72-130			
Toluene-d8	499	487		500	99.8	97.4		81-114			

**Diesel (C10-C26)**

Delta Env. Consultants San Jose

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

**Samples Reported**

Sample Name	Date Sampled	Matrix	Lab #
B-1	02/13/2006 14:00	Water	22

**Diesel (C10-C26)**

Delta Env. Consultants San Jose

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3511	Test(s):	8015M
Sample ID:	<b>B-1</b>	Lab ID:	2006-02-0050 - 22
Sampled:	02/13/2006 14:00	Extracted:	2/17/2006 11:49
Matrix:	Water	QC Batch#:	2006/02/17-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
DRO (C10-C26)	ND	50	ug/L	1.00	02/24/2006 01:47	
<b>Surrogate(s)</b> o-Terphenyl	100.9	64-127	%	1.00	02/24/2006 01:47	

**Diesel (C10-C26)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

**Batch QC Report**

Prep(s): 3511

Test(s): 8015M

**Method Blank****Water****QC Batch # 2006/02/17-02.10**

MB: 2006/02/17-02.10-001

Date Extracted: 02/17/2006 11:49

Compound	Conc.	RL	Unit	Analyzed	Flag
DRO (C10-C26)	ND	50	ug/L	02/23/2006 21:39	
<b>Surrogates(s)</b> o-Terphenyl	97.1	64-127	%	02/23/2006 21:39	

**Diesel (C10-C26)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

**Batch QC Report**

Prep(s): 3511

Test(s): 8015M

**Laboratory Control Spike****Water****QC Batch # 2006/02/17-02.10**

LCS 2006/02/17-02.10-002  
LCSD 2006/02/17-02.10-003

Extracted: 02/17/2006  
Extracted: 02/17/2006

Analyzed: 02/23/2006 22:07  
Analyzed: 02/23/2006 22:35

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		Rec.	RPD	LCS	LCSD
DRO (C10-C26)	466	435	777	60.0	56.0	6.9	50-150	25		
<b>Surrogates(s)</b> o-Terphenyl	1.25	1.27	1.25	100.4	101.3		64-127	0		

**Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)**

Delta Env. Consultants San Jose

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

**Samples Reported**

Sample Name	Date Sampled	Matrix	Lab #
B-1@5`	02/09/2006 13:21	Soil	1
B-2@15`	02/09/2006 11:57	Soil	2
B-2@10`	02/09/2006 11:38	Soil	3
B-2@5`	02/09/2006 11:26	Soil	4
MW-5@5`	02/13/2006 09:44	Soil	5
MW-4A@5`	02/13/2006 16:31	Soil	6
MW-1A@5`	02/13/2006 14:54	Soil	7
B-1@10`	02/13/2006 08:50	Soil	8
B-1@15`	02/13/2006 08:59	Soil	9
B-1@20`	02/13/2006 09:08	Soil	10
B-1@25`	02/13/2006 09:14	Soil	11
B-1@30`	02/13/2006 09:24	Soil	12
B-1@35`	02/13/2006 09:32	Soil	13
B-1@40`	02/13/2006 09:40	Soil	14
B-1@45`	02/13/2006 09:44	Soil	15
B-1@50`	02/13/2006 11:22	Soil	16
B-1@55`	02/13/2006 12:19	Soil	17
MW-5@10`	02/13/2006 13:26	Soil	18
MW-5@15`	02/13/2006 13:35	Soil	19
MW-5@20`	02/13/2006 13:42	Soil	20
MW-5@25`	02/13/2006 13:56	Soil	21
MW-5@30`	02/13/2006 14:04	Soil	23
MW-5@35`	02/13/2006 14:15	Soil	24
MW-5@40`	02/13/2006 14:22	Soil	25
MW-5@45`	02/13/2006 14:28	Soil	26
MW-5@50`	02/13/2006 14:50	Soil	27

**Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	<b>B-1@5`</b>	Lab ID:	2006-02-0050 - 1
Sampled:	02/09/2006 13:21	Extracted:	2/23/2006 04:28
Matrix:	Soil	QC Batch#:	2006/02/22-2A.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	1.0	mg/Kg	1.00	02/23/2006 04:28	
Benzene	ND	0.0050	mg/Kg	1.00	02/23/2006 04:28	
Toluene	ND	0.0050	mg/Kg	1.00	02/23/2006 04:28	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	02/23/2006 04:28	
Total xylenes	ND	0.0050	mg/Kg	1.00	02/23/2006 04:28	
tert-Butyl alcohol (TBA)	ND	0.010	mg/Kg	1.00	02/23/2006 04:28	
Methyl tert-butyl ether (MTBE)	ND	0.0050	mg/Kg	1.00	02/23/2006 04:28	
Di-isopropyl Ether (DIPE)	ND	0.010	mg/Kg	1.00	02/23/2006 04:28	
Ethyl tert-butyl ether (ETBE)	ND	0.0050	mg/Kg	1.00	02/23/2006 04:28	
tert-Amyl methyl ether (TAME)	ND	0.0050	mg/Kg	1.00	02/23/2006 04:28	
1,2-DCA	ND	0.0050	mg/Kg	1.00	02/23/2006 04:28	
EDB	ND	0.0050	mg/Kg	1.00	02/23/2006 04:28	
<b>Surrogate(s)</b>						
1,2-Dichloroethane-d4	97.8	72-124	%	1.00	02/23/2006 04:28	
Toluene-d8	96.6	72-116	%	1.00	02/23/2006 04:28	

## Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	<b>B-2@15'</b>	Lab ID:	2006-02-0050 - 2
Sampled:	02/09/2006 11:57	Extracted:	2/23/2006 04:54
Matrix:	Soil	QC Batch#:	2006/02/22-2A.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	1.0	mg/Kg	1.00	02/23/2006 04:54	
Benzene	ND	0.0050	mg/Kg	1.00	02/23/2006 04:54	
Toluene	ND	0.0050	mg/Kg	1.00	02/23/2006 04:54	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	02/23/2006 04:54	
Total xylenes	ND	0.0050	mg/Kg	1.00	02/23/2006 04:54	
tert-Butyl alcohol (TBA)	ND	0.010	mg/Kg	1.00	02/23/2006 04:54	
Methyl tert-butyl ether (MTBE)	ND	0.0050	mg/Kg	1.00	02/23/2006 04:54	
Di-isopropyl Ether (DIPE)	ND	0.010	mg/Kg	1.00	02/23/2006 04:54	
Ethyl tert-butyl ether (ETBE)	ND	0.0050	mg/Kg	1.00	02/23/2006 04:54	
tert-Amyl methyl ether (TAME)	ND	0.0050	mg/Kg	1.00	02/23/2006 04:54	
1,2-DCA	ND	0.0050	mg/Kg	1.00	02/23/2006 04:54	
EDB	ND	0.0050	mg/Kg	1.00	02/23/2006 04:54	
<b>Surrogate(s)</b>						
1,2-Dichloroethane-d4	91.6	72-124	%	1.00	02/23/2006 04:54	
Toluene-d8	91.7	72-116	%	1.00	02/23/2006 04:54	

**Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)**

Delta Env. Consultants San Jose

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	<b>B-2@10`</b>	Lab ID:	2006-02-0050 - 3
Sampled:	02/09/2006 11:38	Extracted:	2/23/2006 05:20
Matrix:	Soil	QC Batch#:	2006/02/22-2A.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	1.0	mg/Kg	1.00	02/23/2006 05:20	
Benzene	ND	0.0050	mg/Kg	1.00	02/23/2006 05:20	
Toluene	ND	0.0050	mg/Kg	1.00	02/23/2006 05:20	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	02/23/2006 05:20	
Total xylenes	ND	0.0050	mg/Kg	1.00	02/23/2006 05:20	
tert-Butyl alcohol (TBA)	ND	0.010	mg/Kg	1.00	02/23/2006 05:20	
Methyl tert-butyl ether (MTBE)	ND	0.0050	mg/Kg	1.00	02/23/2006 05:20	
Di-isopropyl Ether (DIPE)	ND	0.010	mg/Kg	1.00	02/23/2006 05:20	
Ethyl tert-butyl ether (ETBE)	ND	0.0050	mg/Kg	1.00	02/23/2006 05:20	
tert-Amyl methyl ether (TAME)	ND	0.0050	mg/Kg	1.00	02/23/2006 05:20	
1,2-DCA	ND	0.0050	mg/Kg	1.00	02/23/2006 05:20	
EDB	ND	0.0050	mg/Kg	1.00	02/23/2006 05:20	
<b>Surrogate(s)</b>						
1,2-Dichloroethane-d4	94.2	72-124	%	1.00	02/23/2006 05:20	
Toluene-d8	90.0	72-116	%	1.00	02/23/2006 05:20	

**Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)**

Delta Env. Consultants San Jose

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	<b>B-2@5`</b>	Lab ID:	2006-02-0050 - 4
Sampled:	02/09/2006 11:26	Extracted:	2/23/2006 05:47
Matrix:	Soil	QC Batch#:	2006/02/22-2A.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	1.0	mg/Kg	1.00	02/23/2006 05:47	
Benzene	ND	0.0050	mg/Kg	1.00	02/23/2006 05:47	
Toluene	ND	0.0050	mg/Kg	1.00	02/23/2006 05:47	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	02/23/2006 05:47	
Total xylenes	ND	0.0050	mg/Kg	1.00	02/23/2006 05:47	
tert-Butyl alcohol (TBA)	ND	0.010	mg/Kg	1.00	02/23/2006 05:47	
Methyl tert-butyl ether (MTBE)	ND	0.0050	mg/Kg	1.00	02/23/2006 05:47	
Di-isopropyl Ether (DIPE)	ND	0.010	mg/Kg	1.00	02/23/2006 05:47	
Ethyl tert-butyl ether (ETBE)	ND	0.0050	mg/Kg	1.00	02/23/2006 05:47	
tert-Amyl methyl ether (TAME)	ND	0.0050	mg/Kg	1.00	02/23/2006 05:47	
1,2-DCA	ND	0.0050	mg/Kg	1.00	02/23/2006 05:47	
EDB	ND	0.0050	mg/Kg	1.00	02/23/2006 05:47	
<b>Surrogate(s)</b>						
1,2-Dichloroethane-d4	101.3	72-124	%	1.00	02/23/2006 05:47	
Toluene-d8	89.3	72-116	%	1.00	02/23/2006 05:47	

**Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)**

Delta Env. Consultants San Jose

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	<b>MW-5@5</b>	Lab ID:	2006-02-0050 - 5
Sampled:	02/13/2006 09:44	Extracted:	2/25/2006 10:09
Matrix:	Soil	QC Batch#:	2006/02/25-1A.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	1.0	mg/Kg	1.00	02/25/2006 10:09	
Benzene	ND	0.0050	mg/Kg	1.00	02/25/2006 10:09	
Toluene	ND	0.0050	mg/Kg	1.00	02/25/2006 10:09	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	02/25/2006 10:09	
Total xylenes	ND	0.0050	mg/Kg	1.00	02/25/2006 10:09	
tert-Butyl alcohol (TBA)	ND	0.010	mg/Kg	1.00	02/25/2006 10:09	
Methyl tert-butyl ether (MTBE)	ND	0.0050	mg/Kg	1.00	02/25/2006 10:09	
Di-isopropyl Ether (DIPE)	ND	0.010	mg/Kg	1.00	02/25/2006 10:09	
Ethyl tert-butyl ether (ETBE)	ND	0.0050	mg/Kg	1.00	02/25/2006 10:09	
tert-Amyl methyl ether (TAME)	ND	0.0050	mg/Kg	1.00	02/25/2006 10:09	
1,2-DCA	ND	0.0050	mg/Kg	1.00	02/25/2006 10:09	
EDB	ND	0.0050	mg/Kg	1.00	02/25/2006 10:09	
<b>Surrogate(s)</b>						
1,2-Dichloroethane-d4	88.8	72-124	%	1.00	02/25/2006 10:09	
Toluene-d8	90.4	72-116	%	1.00	02/25/2006 10:09	

**Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	<b>MW-4A@5`</b>	Lab ID:	2006-02-0050 - 6
Sampled:	02/13/2006 16:31	Extracted:	2/25/2006 10:36
Matrix:	Soil	QC Batch#:	2006/02/25-1A.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	1.0	mg/Kg	1.00	02/25/2006 10:36	
Benzene	ND	0.0050	mg/Kg	1.00	02/25/2006 10:36	
Toluene	ND	0.0050	mg/Kg	1.00	02/25/2006 10:36	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	02/25/2006 10:36	
Total xylenes	ND	0.0050	mg/Kg	1.00	02/25/2006 10:36	
tert-Butyl alcohol (TBA)	ND	0.010	mg/Kg	1.00	02/25/2006 10:36	
Methyl tert-butyl ether (MTBE)	ND	0.0050	mg/Kg	1.00	02/25/2006 10:36	
Di-isopropyl Ether (DIPE)	ND	0.010	mg/Kg	1.00	02/25/2006 10:36	
Ethyl tert-butyl ether (ETBE)	ND	0.0050	mg/Kg	1.00	02/25/2006 10:36	
tert-Amyl methyl ether (TAME)	ND	0.0050	mg/Kg	1.00	02/25/2006 10:36	
1,2-DCA	ND	0.0050	mg/Kg	1.00	02/25/2006 10:36	
EDB	ND	0.0050	mg/Kg	1.00	02/25/2006 10:36	
<b>Surrogate(s)</b>						
1,2-Dichloroethane-d4	93.4	72-124	%	1.00	02/25/2006 10:36	
Toluene-d8	88.0	72-116	%	1.00	02/25/2006 10:36	

**Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	<b>MW-1A@5`</b>	Lab ID:	2006-02-0050 - 7
Sampled:	02/13/2006 14:54	Extracted:	2/25/2006 11:02
Matrix:	Soil	QC Batch#:	2006/02/25-1A.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	1.0	mg/Kg	1.00	02/25/2006 11:02	
Benzene	ND	0.0050	mg/Kg	1.00	02/25/2006 11:02	
Toluene	ND	0.0050	mg/Kg	1.00	02/25/2006 11:02	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	02/25/2006 11:02	
Total xylenes	ND	0.0050	mg/Kg	1.00	02/25/2006 11:02	
tert-Butyl alcohol (TBA)	ND	0.010	mg/Kg	1.00	02/25/2006 11:02	
Methyl tert-butyl ether (MTBE)	ND	0.0050	mg/Kg	1.00	02/25/2006 11:02	
Di-isopropyl Ether (DIPE)	ND	0.010	mg/Kg	1.00	02/25/2006 11:02	
Ethyl tert-butyl ether (ETBE)	ND	0.0050	mg/Kg	1.00	02/25/2006 11:02	
tert-Amyl methyl ether (TAME)	ND	0.0050	mg/Kg	1.00	02/25/2006 11:02	
1,2-DCA	ND	0.0050	mg/Kg	1.00	02/25/2006 11:02	
EDB	ND	0.0050	mg/Kg	1.00	02/25/2006 11:02	
<b>Surrogate(s)</b>						
1,2-Dichloroethane-d4	95.8	72-124	%	1.00	02/25/2006 11:02	
Toluene-d8	90.9	72-116	%	1.00	02/25/2006 11:02	

**Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)**

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Project: SJ18-01S-1  
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Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	<b>B-1@10`</b>	Lab ID:	2006-02-0050 - 8
Sampled:	02/13/2006 08:50	Extracted:	2/25/2006 11:28
Matrix:	Soil	QC Batch#:	2006/02/25-1A.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	1.0	mg/Kg	1.00	02/25/2006 11:28	
Benzene	ND	0.0050	mg/Kg	1.00	02/25/2006 11:28	
Toluene	ND	0.0050	mg/Kg	1.00	02/25/2006 11:28	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	02/25/2006 11:28	
Total xylenes	ND	0.0050	mg/Kg	1.00	02/25/2006 11:28	
tert-Butyl alcohol (TBA)	ND	0.010	mg/Kg	1.00	02/25/2006 11:28	
Methyl tert-butyl ether (MTBE)	ND	0.0050	mg/Kg	1.00	02/25/2006 11:28	
Di-isopropyl Ether (DIPE)	ND	0.010	mg/Kg	1.00	02/25/2006 11:28	
Ethyl tert-butyl ether (ETBE)	ND	0.0050	mg/Kg	1.00	02/25/2006 11:28	
tert-Amyl methyl ether (TAME)	ND	0.0050	mg/Kg	1.00	02/25/2006 11:28	
1,2-DCA	ND	0.0050	mg/Kg	1.00	02/25/2006 11:28	
EDB	ND	0.0050	mg/Kg	1.00	02/25/2006 11:28	
<b>Surrogate(s)</b>						
1,2-Dichloroethane-d4	86.6	72-124	%	1.00	02/25/2006 11:28	
Toluene-d8	86.0	72-116	%	1.00	02/25/2006 11:28	

**Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)**

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Project: SJ18-01S-1  
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Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	<b>B-1@15'</b>	Lab ID:	2006-02-0050 - 9
Sampled:	02/13/2006 08:59	Extracted:	2/25/2006 11:54
Matrix:	Soil	QC Batch#:	2006/02/25-1A.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	1.0	mg/Kg	1.00	02/25/2006 11:54	
Benzene	ND	0.0050	mg/Kg	1.00	02/25/2006 11:54	
Toluene	ND	0.0050	mg/Kg	1.00	02/25/2006 11:54	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	02/25/2006 11:54	
Total xylenes	ND	0.0050	mg/Kg	1.00	02/25/2006 11:54	
tert-Butyl alcohol (TBA)	ND	0.010	mg/Kg	1.00	02/25/2006 11:54	
Methyl tert-butyl ether (MTBE)	ND	0.0050	mg/Kg	1.00	02/25/2006 11:54	
Di-isopropyl Ether (DIPE)	ND	0.010	mg/Kg	1.00	02/25/2006 11:54	
Ethyl tert-butyl ether (ETBE)	ND	0.0050	mg/Kg	1.00	02/25/2006 11:54	
tert-Amyl methyl ether (TAME)	ND	0.0050	mg/Kg	1.00	02/25/2006 11:54	
1,2-DCA	ND	0.0050	mg/Kg	1.00	02/25/2006 11:54	
EDB	ND	0.0050	mg/Kg	1.00	02/25/2006 11:54	
<b>Surrogate(s)</b>						
1,2-Dichloroethane-d4	88.0	72-124	%	1.00	02/25/2006 11:54	
Toluene-d8	88.4	72-116	%	1.00	02/25/2006 11:54	

## Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	B-1@20`	Lab ID:	2006-02-0050 - 10
Sampled:	02/13/2006 09:08	Extracted:	2/25/2006 12:21
Matrix:	Soil	QC Batch#:	2006/02/25-1A.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	1.0	mg/Kg	1.00	02/25/2006 12:21	
Benzene	ND	0.0050	mg/Kg	1.00	02/25/2006 12:21	
Toluene	ND	0.0050	mg/Kg	1.00	02/25/2006 12:21	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	02/25/2006 12:21	
Total xylenes	ND	0.0050	mg/Kg	1.00	02/25/2006 12:21	
tert-Butyl alcohol (TBA)	ND	0.010	mg/Kg	1.00	02/25/2006 12:21	
Methyl tert-butyl ether (MTBE)	ND	0.0050	mg/Kg	1.00	02/25/2006 12:21	
Di-isopropyl Ether (DIPE)	ND	0.010	mg/Kg	1.00	02/25/2006 12:21	
Ethyl tert-butyl ether (ETBE)	ND	0.0050	mg/Kg	1.00	02/25/2006 12:21	
tert-Amyl methyl ether (TAME)	ND	0.0050	mg/Kg	1.00	02/25/2006 12:21	
1,2-DCA	ND	0.0050	mg/Kg	1.00	02/25/2006 12:21	
EDB	ND	0.0050	mg/Kg	1.00	02/25/2006 12:21	
<b>Surrogate(s)</b>						
1,2-Dichloroethane-d4	93.5	72-124	%	1.00	02/25/2006 12:21	
Toluene-d8	90.2	72-116	%	1.00	02/25/2006 12:21	

**Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)**

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Project: SJ18-01S-1  
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Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	<b>B-1@25'</b>	Lab ID:	2006-02-0050 - 11
Sampled:	02/13/2006 09:14	Extracted:	2/25/2006 12:47
Matrix:	Soil	QC Batch#:	2006/02/25-1A.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	1.0	mg/Kg	1.00	02/25/2006 12:47	
Benzene	ND	0.0050	mg/Kg	1.00	02/25/2006 12:47	
Toluene	ND	0.0050	mg/Kg	1.00	02/25/2006 12:47	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	02/25/2006 12:47	
Total xylenes	ND	0.0050	mg/Kg	1.00	02/25/2006 12:47	
tert-Butyl alcohol (TBA)	ND	0.010	mg/Kg	1.00	02/25/2006 12:47	
Methyl tert-butyl ether (MTBE)	ND	0.0050	mg/Kg	1.00	02/25/2006 12:47	
Di-isopropyl Ether (DIPE)	ND	0.010	mg/Kg	1.00	02/25/2006 12:47	
Ethyl tert-butyl ether (ETBE)	ND	0.0050	mg/Kg	1.00	02/25/2006 12:47	
tert-Amyl methyl ether (TAME)	ND	0.0050	mg/Kg	1.00	02/25/2006 12:47	
1,2-DCA	ND	0.0050	mg/Kg	1.00	02/25/2006 12:47	
EDB	ND	0.0050	mg/Kg	1.00	02/25/2006 12:47	
<b>Surrogate(s)</b>						
1,2-Dichloroethane-d4	89.3	72-124	%	1.00	02/25/2006 12:47	
Toluene-d8	91.4	72-116	%	1.00	02/25/2006 12:47	

**Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)**

Delta Env. Consultants San Jose

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	<b>B-1@30`</b>	Lab ID:	2006-02-0050 - 12
Sampled:	02/13/2006 09:24	Extracted:	2/25/2006 13:13
Matrix:	Soil	QC Batch#:	2006/02/25-1A.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	1.0	mg/Kg	1.00	02/25/2006 13:13	
Benzene	ND	0.0050	mg/Kg	1.00	02/25/2006 13:13	
Toluene	ND	0.0050	mg/Kg	1.00	02/25/2006 13:13	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	02/25/2006 13:13	
Total xylenes	ND	0.0050	mg/Kg	1.00	02/25/2006 13:13	
tert-Butyl alcohol (TBA)	ND	0.010	mg/Kg	1.00	02/25/2006 13:13	
Methyl tert-butyl ether (MTBE)	ND	0.0050	mg/Kg	1.00	02/25/2006 13:13	
Di-isopropyl Ether (DIPE)	ND	0.010	mg/Kg	1.00	02/25/2006 13:13	
Ethyl tert-butyl ether (ETBE)	ND	0.0050	mg/Kg	1.00	02/25/2006 13:13	
tert-Amyl methyl ether (TAME)	ND	0.0050	mg/Kg	1.00	02/25/2006 13:13	
1,2-DCA	ND	0.0050	mg/Kg	1.00	02/25/2006 13:13	
EDB	ND	0.0050	mg/Kg	1.00	02/25/2006 13:13	
<b>Surrogate(s)</b>						
1,2-Dichloroethane-d4	86.7	72-124	%	1.00	02/25/2006 13:13	
Toluene-d8	88.0	72-116	%	1.00	02/25/2006 13:13	

**Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	<b>B-1@35`</b>	Lab ID:	2006-02-0050 - 13
Sampled:	02/13/2006 09:32	Extracted:	2/25/2006 13:39
Matrix:	Soil	QC Batch#:	2006/02/25-1A.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	1.0	mg/Kg	1.00	02/25/2006 13:39	
Benzene	ND	0.0050	mg/Kg	1.00	02/25/2006 13:39	
Toluene	ND	0.0050	mg/Kg	1.00	02/25/2006 13:39	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	02/25/2006 13:39	
Total xylenes	ND	0.0050	mg/Kg	1.00	02/25/2006 13:39	
tert-Butyl alcohol (TBA)	ND	0.010	mg/Kg	1.00	02/25/2006 13:39	
Methyl tert-butyl ether (MTBE)	ND	0.0050	mg/Kg	1.00	02/25/2006 13:39	
Di-isopropyl Ether (DIPE)	ND	0.010	mg/Kg	1.00	02/25/2006 13:39	
Ethyl tert-butyl ether (ETBE)	ND	0.0050	mg/Kg	1.00	02/25/2006 13:39	
tert-Amyl methyl ether (TAME)	ND	0.0050	mg/Kg	1.00	02/25/2006 13:39	
1,2-DCA	ND	0.0050	mg/Kg	1.00	02/25/2006 13:39	
EDB	ND	0.0050	mg/Kg	1.00	02/25/2006 13:39	
<b>Surrogate(s)</b>						
1,2-Dichloroethane-d4	92.6	72-124	%	1.00	02/25/2006 13:39	
Toluene-d8	89.9	72-116	%	1.00	02/25/2006 13:39	

**Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	<b>B-1@40`</b>	Lab ID:	2006-02-0050 - 14
Sampled:	02/13/2006 09:40	Extracted:	2/25/2006 14:06
Matrix:	Soil	QC Batch#:	2006/02/25-1A.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	1.0	mg/Kg	1.00	02/25/2006 14:06	
Benzene	ND	0.0050	mg/Kg	1.00	02/25/2006 14:06	
Toluene	ND	0.0050	mg/Kg	1.00	02/25/2006 14:06	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	02/25/2006 14:06	
Total xylenes	ND	0.0050	mg/Kg	1.00	02/25/2006 14:06	
tert-Butyl alcohol (TBA)	ND	0.010	mg/Kg	1.00	02/25/2006 14:06	
Methyl tert-butyl ether (MTBE)	ND	0.0050	mg/Kg	1.00	02/25/2006 14:06	
Di-isopropyl Ether (DIPE)	ND	0.010	mg/Kg	1.00	02/25/2006 14:06	
Ethyl tert-butyl ether (ETBE)	ND	0.0050	mg/Kg	1.00	02/25/2006 14:06	
tert-Amyl methyl ether (TAME)	ND	0.0050	mg/Kg	1.00	02/25/2006 14:06	
1,2-DCA	ND	0.0050	mg/Kg	1.00	02/25/2006 14:06	
EDB	ND	0.0050	mg/Kg	1.00	02/25/2006 14:06	
<b>Surrogate(s)</b>						
1,2-Dichloroethane-d4	90.5	72-124	%	1.00	02/25/2006 14:06	
Toluene-d8	90.5	72-116	%	1.00	02/25/2006 14:06	

**Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	<b>B-1@45`</b>	Lab ID:	2006-02-0050 - 15
Sampled:	02/13/2006 09:44	Extracted:	2/25/2006 14:32
Matrix:	Soil	QC Batch#:	2006/02/25-1A.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	1.0	mg/Kg	1.00	02/25/2006 14:32	
Benzene	ND	0.0050	mg/Kg	1.00	02/25/2006 14:32	
Toluene	ND	0.0050	mg/Kg	1.00	02/25/2006 14:32	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	02/25/2006 14:32	
Total xylenes	ND	0.0050	mg/Kg	1.00	02/25/2006 14:32	
tert-Butyl alcohol (TBA)	ND	0.010	mg/Kg	1.00	02/25/2006 14:32	
Methyl tert-butyl ether (MTBE)	ND	0.0050	mg/Kg	1.00	02/25/2006 14:32	
Di-isopropyl Ether (DIPE)	ND	0.010	mg/Kg	1.00	02/25/2006 14:32	
Ethyl tert-butyl ether (ETBE)	ND	0.0050	mg/Kg	1.00	02/25/2006 14:32	
tert-Amyl methyl ether (TAME)	ND	0.0050	mg/Kg	1.00	02/25/2006 14:32	
1,2-DCA	ND	0.0050	mg/Kg	1.00	02/25/2006 14:32	
EDB	ND	0.0050	mg/Kg	1.00	02/25/2006 14:32	
<b>Surrogate(s)</b>						
1,2-Dichloroethane-d4	93.7	72-124	%	1.00	02/25/2006 14:32	
Toluene-d8	91.3	72-116	%	1.00	02/25/2006 14:32	

**Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	<b>B-1@50`</b>	Lab ID:	2006-02-0050 - 16
Sampled:	02/13/2006 11:22	Extracted:	2/25/2006 14:58
Matrix:	Soil	QC Batch#:	2006/02/25-1A.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	1.0	mg/Kg	1.00	02/25/2006 14:58	
Benzene	ND	0.0050	mg/Kg	1.00	02/25/2006 14:58	
Toluene	ND	0.0050	mg/Kg	1.00	02/25/2006 14:58	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	02/25/2006 14:58	
Total xylenes	ND	0.0050	mg/Kg	1.00	02/25/2006 14:58	
tert-Butyl alcohol (TBA)	ND	0.010	mg/Kg	1.00	02/25/2006 14:58	
Methyl tert-butyl ether (MTBE)	ND	0.0050	mg/Kg	1.00	02/25/2006 14:58	
Di-isopropyl Ether (DIPE)	ND	0.010	mg/Kg	1.00	02/25/2006 14:58	
Ethyl tert-butyl ether (ETBE)	ND	0.0050	mg/Kg	1.00	02/25/2006 14:58	
tert-Amyl methyl ether (TAME)	ND	0.0050	mg/Kg	1.00	02/25/2006 14:58	
1,2-DCA	ND	0.0050	mg/Kg	1.00	02/25/2006 14:58	
EDB	ND	0.0050	mg/Kg	1.00	02/25/2006 14:58	
<b>Surrogate(s)</b>						
1,2-Dichloroethane-d4	91.4	72-124	%	1.00	02/25/2006 14:58	
Toluene-d8	89.6	72-116	%	1.00	02/25/2006 14:58	

**Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	<b>B-1@55'</b>	Lab ID:	2006-02-0050 - 17
Sampled:	02/13/2006 12:19	Extracted:	2/25/2006 15:25
Matrix:	Soil	QC Batch#:	2006/02/25-1A.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	1.0	mg/Kg	1.00	02/25/2006 15:25	
Benzene	ND	0.0050	mg/Kg	1.00	02/25/2006 15:25	
Toluene	ND	0.0050	mg/Kg	1.00	02/25/2006 15:25	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	02/25/2006 15:25	
Total xylenes	ND	0.0050	mg/Kg	1.00	02/25/2006 15:25	
tert-Butyl alcohol (TBA)	ND	0.010	mg/Kg	1.00	02/25/2006 15:25	
Methyl tert-butyl ether (MTBE)	ND	0.0050	mg/Kg	1.00	02/25/2006 15:25	
Di-isopropyl Ether (DIPE)	ND	0.010	mg/Kg	1.00	02/25/2006 15:25	
Ethyl tert-butyl ether (ETBE)	ND	0.0050	mg/Kg	1.00	02/25/2006 15:25	
tert-Amyl methyl ether (TAME)	ND	0.0050	mg/Kg	1.00	02/25/2006 15:25	
1,2-DCA	ND	0.0050	mg/Kg	1.00	02/25/2006 15:25	
EDB	ND	0.0050	mg/Kg	1.00	02/25/2006 15:25	
<b>Surrogate(s)</b>						
1,2-Dichloroethane-d4	89.9	72-124	%	1.00	02/25/2006 15:25	
Toluene-d8	91.9	72-116	%	1.00	02/25/2006 15:25	

**Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	<b>MW-5@10`</b>	Lab ID:	2006-02-0050 - 18
Sampled:	02/13/2006 13:26	Extracted:	2/26/2006 15:05
Matrix:	Soil	QC Batch#:	2006/02/26-1A.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	1.0	mg/Kg	1.00	02/26/2006 15:05	
Benzene	ND	0.0050	mg/Kg	1.00	02/26/2006 15:05	
Toluene	ND	0.0050	mg/Kg	1.00	02/26/2006 15:05	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	02/26/2006 15:05	
Total xylenes	ND	0.0050	mg/Kg	1.00	02/26/2006 15:05	
tert-Butyl alcohol (TBA)	ND	0.010	mg/Kg	1.00	02/26/2006 15:05	
Methyl tert-butyl ether (MTBE)	ND	0.0050	mg/Kg	1.00	02/26/2006 15:05	
Di-isopropyl Ether (DIPE)	ND	0.010	mg/Kg	1.00	02/26/2006 15:05	
Ethyl tert-butyl ether (ETBE)	ND	0.0050	mg/Kg	1.00	02/26/2006 15:05	
tert-Amyl methyl ether (TAME)	ND	0.0050	mg/Kg	1.00	02/26/2006 15:05	
1,2-DCA	ND	0.0050	mg/Kg	1.00	02/26/2006 15:05	
EDB	ND	0.0050	mg/Kg	1.00	02/26/2006 15:05	
<b>Surrogate(s)</b>						
1,2-Dichloroethane-d4	85.9	72-124	%	1.00	02/26/2006 15:05	
Toluene-d8	86.2	72-116	%	1.00	02/26/2006 15:05	

**Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	<b>MW-5@15'</b>	Lab ID:	2006-02-0050 - 19
Sampled:	02/13/2006 13:35	Extracted:	2/25/2006 16:17
Matrix:	Soil	QC Batch#:	2006/02/25-1A.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	1.0	mg/Kg	1.00	02/25/2006 16:17	
Benzene	ND	0.0050	mg/Kg	1.00	02/25/2006 16:17	
Toluene	ND	0.0050	mg/Kg	1.00	02/25/2006 16:17	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	02/25/2006 16:17	
Total xylenes	ND	0.0050	mg/Kg	1.00	02/25/2006 16:17	
tert-Butyl alcohol (TBA)	ND	0.010	mg/Kg	1.00	02/25/2006 16:17	
Methyl tert-butyl ether (MTBE)	ND	0.0050	mg/Kg	1.00	02/25/2006 16:17	
Di-isopropyl Ether (DIPE)	ND	0.010	mg/Kg	1.00	02/25/2006 16:17	
Ethyl tert-butyl ether (ETBE)	ND	0.0050	mg/Kg	1.00	02/25/2006 16:17	
tert-Amyl methyl ether (TAME)	ND	0.0050	mg/Kg	1.00	02/25/2006 16:17	
1,2-DCA	ND	0.0050	mg/Kg	1.00	02/25/2006 16:17	
EDB	ND	0.0050	mg/Kg	1.00	02/25/2006 16:17	
<b>Surrogate(s)</b>						
1,2-Dichloroethane-d4	90.1	72-124	%	1.00	02/25/2006 16:17	
Toluene-d8	88.7	72-116	%	1.00	02/25/2006 16:17	

**Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	<b>MW-5@20`</b>	Lab ID:	2006-02-0050 - 20
Sampled:	02/13/2006 13:42	Extracted:	2/25/2006 16:44
Matrix:	Soil	QC Batch#:	2006/02/25-1A.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	1.0	mg/Kg	1.00	02/25/2006 16:44	
Benzene	ND	0.0050	mg/Kg	1.00	02/25/2006 16:44	
Toluene	ND	0.0050	mg/Kg	1.00	02/25/2006 16:44	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	02/25/2006 16:44	
Total xylenes	ND	0.0050	mg/Kg	1.00	02/25/2006 16:44	
tert-Butyl alcohol (TBA)	ND	0.010	mg/Kg	1.00	02/25/2006 16:44	
Methyl tert-butyl ether (MTBE)	ND	0.0050	mg/Kg	1.00	02/25/2006 16:44	
Di-isopropyl Ether (DIPE)	ND	0.010	mg/Kg	1.00	02/25/2006 16:44	
Ethyl tert-butyl ether (ETBE)	ND	0.0050	mg/Kg	1.00	02/25/2006 16:44	
tert-Amyl methyl ether (TAME)	ND	0.0050	mg/Kg	1.00	02/25/2006 16:44	
1,2-DCA	ND	0.0050	mg/Kg	1.00	02/25/2006 16:44	
EDB	ND	0.0050	mg/Kg	1.00	02/25/2006 16:44	
<b>Surrogate(s)</b>						
1,2-Dichloroethane-d4	92.6	72-124	%	1.00	02/25/2006 16:44	
Toluene-d8	91.7	72-116	%	1.00	02/25/2006 16:44	

**Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	<b>MW-5@25'</b>	Lab ID:	2006-02-0050 - 21
Sampled:	02/13/2006 13:56	Extracted:	2/25/2006 17:10
Matrix:	Soil	QC Batch#:	2006/02/25-1A.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	1.0	mg/Kg	1.00	02/25/2006 17:10	
Benzene	ND	0.0050	mg/Kg	1.00	02/25/2006 17:10	
Toluene	ND	0.0050	mg/Kg	1.00	02/25/2006 17:10	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	02/25/2006 17:10	
Total xylenes	ND	0.0050	mg/Kg	1.00	02/25/2006 17:10	
tert-Butyl alcohol (TBA)	ND	0.010	mg/Kg	1.00	02/25/2006 17:10	
Methyl tert-butyl ether (MTBE)	ND	0.0050	mg/Kg	1.00	02/25/2006 17:10	
Di-isopropyl Ether (DIPE)	ND	0.010	mg/Kg	1.00	02/25/2006 17:10	
Ethyl tert-butyl ether (ETBE)	ND	0.0050	mg/Kg	1.00	02/25/2006 17:10	
tert-Amyl methyl ether (TAME)	ND	0.0050	mg/Kg	1.00	02/25/2006 17:10	
1,2-DCA	ND	0.0050	mg/Kg	1.00	02/25/2006 17:10	
EDB	ND	0.0050	mg/Kg	1.00	02/25/2006 17:10	
<b>Surrogate(s)</b>						
1,2-Dichloroethane-d4	90.4	72-124	%	1.00	02/25/2006 17:10	
Toluene-d8	91.9	72-116	%	1.00	02/25/2006 17:10	

**Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	<b>MW-5@30`</b>	Lab ID:	2006-02-0050 - 23
Sampled:	02/13/2006 14:04	Extracted:	2/26/2006 12:53
Matrix:	Soil	QC Batch#:	2006/02/26-1A.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	1.0	mg/Kg	1.00	02/26/2006 12:53	
Benzene	ND	0.0050	mg/Kg	1.00	02/26/2006 12:53	
Toluene	ND	0.0050	mg/Kg	1.00	02/26/2006 12:53	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	02/26/2006 12:53	
Total xylenes	ND	0.0050	mg/Kg	1.00	02/26/2006 12:53	
tert-Butyl alcohol (TBA)	ND	0.010	mg/Kg	1.00	02/26/2006 12:53	
Methyl tert-butyl ether (MTBE)	ND	0.0050	mg/Kg	1.00	02/26/2006 12:53	
Di-isopropyl Ether (DIPE)	ND	0.010	mg/Kg	1.00	02/26/2006 12:53	
Ethyl tert-butyl ether (ETBE)	ND	0.0050	mg/Kg	1.00	02/26/2006 12:53	
tert-Amyl methyl ether (TAME)	ND	0.0050	mg/Kg	1.00	02/26/2006 12:53	
1,2-DCA	ND	0.0050	mg/Kg	1.00	02/26/2006 12:53	
EDB	ND	0.0050	mg/Kg	1.00	02/26/2006 12:53	
<b>Surrogate(s)</b>						
1,2-Dichloroethane-d4	83.2	72-124	%	1.00	02/26/2006 12:53	
Toluene-d8	84.3	72-116	%	1.00	02/26/2006 12:53	

**Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)**

Delta Env. Consultants San Jose

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	<b>MW-5@35'</b>	Lab ID:	2006-02-0050 - 24
Sampled:	02/13/2006 14:15	Extracted:	2/26/2006 13:19
Matrix:	Soil	QC Batch#:	2006/02/26-1A.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	1.0	mg/Kg	1.00	02/26/2006 13:19	
Benzene	ND	0.0050	mg/Kg	1.00	02/26/2006 13:19	
Toluene	ND	0.0050	mg/Kg	1.00	02/26/2006 13:19	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	02/26/2006 13:19	
Total xylenes	ND	0.0050	mg/Kg	1.00	02/26/2006 13:19	
tert-Butyl alcohol (TBA)	ND	0.010	mg/Kg	1.00	02/26/2006 13:19	
Methyl tert-butyl ether (MTBE)	ND	0.0050	mg/Kg	1.00	02/26/2006 13:19	
Di-isopropyl Ether (DIPE)	ND	0.010	mg/Kg	1.00	02/26/2006 13:19	
Ethyl tert-butyl ether (ETBE)	ND	0.0050	mg/Kg	1.00	02/26/2006 13:19	
tert-Amyl methyl ether (TAME)	ND	0.0050	mg/Kg	1.00	02/26/2006 13:19	
1,2-DCA	ND	0.0050	mg/Kg	1.00	02/26/2006 13:19	
EDB	ND	0.0050	mg/Kg	1.00	02/26/2006 13:19	
<b>Surrogate(s)</b>						
1,2-Dichloroethane-d4	84.3	72-124	%	1.00	02/26/2006 13:19	
Toluene-d8	86.7	72-116	%	1.00	02/26/2006 13:19	

**Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	<b>MW-5@40`</b>	Lab ID:	2006-02-0050 - 25
Sampled:	02/13/2006 14:22	Extracted:	2/26/2006 13:45
Matrix:	Soil	QC Batch#:	2006/02/26-1A.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	1.0	mg/Kg	1.00	02/26/2006 13:45	
Benzene	ND	0.0050	mg/Kg	1.00	02/26/2006 13:45	
Toluene	ND	0.0050	mg/Kg	1.00	02/26/2006 13:45	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	02/26/2006 13:45	
Total xylenes	ND	0.0050	mg/Kg	1.00	02/26/2006 13:45	
tert-Butyl alcohol (TBA)	ND	0.010	mg/Kg	1.00	02/26/2006 13:45	
Methyl tert-butyl ether (MTBE)	ND	0.0050	mg/Kg	1.00	02/26/2006 13:45	
Di-isopropyl Ether (DIPE)	ND	0.010	mg/Kg	1.00	02/26/2006 13:45	
Ethyl tert-butyl ether (ETBE)	ND	0.0050	mg/Kg	1.00	02/26/2006 13:45	
tert-Amyl methyl ether (TAME)	ND	0.0050	mg/Kg	1.00	02/26/2006 13:45	
1,2-DCA	ND	0.0050	mg/Kg	1.00	02/26/2006 13:45	
EDB	ND	0.0050	mg/Kg	1.00	02/26/2006 13:45	
<b>Surrogate(s)</b>						
1,2-Dichloroethane-d4	90.3	72-124	%	1.00	02/26/2006 13:45	
Toluene-d8	89.0	72-116	%	1.00	02/26/2006 13:45	

**Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	<b>MW-5@45'</b>	Lab ID:	2006-02-0050 - 26
Sampled:	02/13/2006 14:28	Extracted:	2/26/2006 14:12
Matrix:	Soil	QC Batch#:	2006/02/26-1A.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	1.0	mg/Kg	1.00	02/26/2006 14:12	
Benzene	ND	0.0050	mg/Kg	1.00	02/26/2006 14:12	
Toluene	ND	0.0050	mg/Kg	1.00	02/26/2006 14:12	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	02/26/2006 14:12	
Total xylenes	ND	0.0050	mg/Kg	1.00	02/26/2006 14:12	
tert-Butyl alcohol (TBA)	ND	0.010	mg/Kg	1.00	02/26/2006 14:12	
Methyl tert-butyl ether (MTBE)	ND	0.0050	mg/Kg	1.00	02/26/2006 14:12	
Di-isopropyl Ether (DIPE)	ND	0.010	mg/Kg	1.00	02/26/2006 14:12	
Ethyl tert-butyl ether (ETBE)	ND	0.0050	mg/Kg	1.00	02/26/2006 14:12	
tert-Amyl methyl ether (TAME)	ND	0.0050	mg/Kg	1.00	02/26/2006 14:12	
1,2-DCA	ND	0.0050	mg/Kg	1.00	02/26/2006 14:12	
EDB	ND	0.0050	mg/Kg	1.00	02/26/2006 14:12	
<b>Surrogate(s)</b>						
1,2-Dichloroethane-d4	89.2	72-124	%	1.00	02/26/2006 14:12	
Toluene-d8	86.1	72-116	%	1.00	02/26/2006 14:12	

**Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	<b>MW-5@50`</b>	Lab ID:	2006-02-0050 - 27
Sampled:	02/13/2006 14:50	Extracted:	2/26/2006 14:38
Matrix:	Soil	QC Batch#:	2006/02/26-1A.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	1.0	mg/Kg	1.00	02/26/2006 14:38	
Benzene	ND	0.0050	mg/Kg	1.00	02/26/2006 14:38	
Toluene	ND	0.0050	mg/Kg	1.00	02/26/2006 14:38	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	02/26/2006 14:38	
Total xylenes	ND	0.0050	mg/Kg	1.00	02/26/2006 14:38	
tert-Butyl alcohol (TBA)	ND	0.010	mg/Kg	1.00	02/26/2006 14:38	
Methyl tert-butyl ether (MTBE)	ND	0.0050	mg/Kg	1.00	02/26/2006 14:38	
Di-isopropyl Ether (DIPE)	ND	0.010	mg/Kg	1.00	02/26/2006 14:38	
Ethyl tert-butyl ether (ETBE)	ND	0.0050	mg/Kg	1.00	02/26/2006 14:38	
tert-Amyl methyl ether (TAME)	ND	0.0050	mg/Kg	1.00	02/26/2006 14:38	
1,2-DCA	ND	0.0050	mg/Kg	1.00	02/26/2006 14:38	
EDB	ND	0.0050	mg/Kg	1.00	02/26/2006 14:38	
<b>Surrogate(s)</b>						
1,2-Dichloroethane-d4	87.2	72-124	%	1.00	02/26/2006 14:38	
Toluene-d8	87.2	72-116	%	1.00	02/26/2006 14:38	

**Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Method Blank****Soil****QC Batch # 2006/02/22-2A.62**

MB: 2006/02/22-2A.62-027

Date Extracted: 02/22/2006 21:27

Compound	Conc.	RL	Unit	Analyzed	Flag
tert-Butyl alcohol (TBA)	ND	0.010	mg/Kg	02/22/2006 21:27	
Methyl tert-butyl ether (MTBE)	ND	0.0050	mg/Kg	02/22/2006 21:27	
Di-isopropyl Ether (DIPE)	ND	0.010	mg/Kg	02/22/2006 21:27	
Ethyl tert-butyl ether (ETBE)	ND	0.0050	mg/Kg	02/22/2006 21:27	
tert-Amyl methyl ether (TAME)	ND	0.0050	mg/Kg	02/22/2006 21:27	
1,2-DCA	ND	0.0050	mg/Kg	02/22/2006 21:27	
EDB	ND	0.0050	mg/Kg	02/22/2006 21:27	
Benzene	ND	0.0050	mg/Kg	02/22/2006 21:27	
Toluene	ND	0.0050	mg/Kg	02/22/2006 21:27	
Ethyl benzene	ND	0.0050	mg/Kg	02/22/2006 21:27	
Total xylenes	ND	0.0050	mg/Kg	02/22/2006 21:27	
<b>Surrogates(s)</b>					
1,2-Dichloroethane-d4	93.1	72-124	%	02/22/2006 21:27	
Toluene-d8	92.8	72-116	%	02/22/2006 21:27	

**Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Method Blank****Soil****QC Batch # 2006/02/25-1A.62**

MB: 2006/02/25-1A.62-017

Date Extracted: 02/25/2006 09:17

Compound	Conc.	RL	Unit	Analyzed	Flag
tert-Butyl alcohol (TBA)	ND	0.010	mg/Kg	02/25/2006 09:17	
Methyl tert-butyl ether (MTBE)	ND	0.0050	mg/Kg	02/25/2006 09:17	
Di-isopropyl Ether (DIPE)	ND	0.010	mg/Kg	02/25/2006 09:17	
Ethyl tert-butyl ether (ETBE)	ND	0.0050	mg/Kg	02/25/2006 09:17	
tert-Amyl methyl ether (TAME)	ND	0.0050	mg/Kg	02/25/2006 09:17	
1,2-DCA	ND	0.0050	mg/Kg	02/25/2006 09:17	
EDB	ND	0.0050	mg/Kg	02/25/2006 09:17	
Benzene	ND	0.0050	mg/Kg	02/25/2006 09:17	
Toluene	ND	0.0050	mg/Kg	02/25/2006 09:17	
Ethyl benzene	ND	0.0050	mg/Kg	02/25/2006 09:17	
Total xylenes	ND	0.0050	mg/Kg	02/25/2006 09:17	
<b>Surrogates(s)</b>					
1,2-Dichloroethane-d4	85.4	72-124	%	02/25/2006 09:17	
Toluene-d8	86.8	72-116	%	02/25/2006 09:17	

**Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Method Blank****Soil****QC Batch # 2006/02/26-1A.62**

MB: 2006/02/26-1A.62-020

Date Extracted: 02/26/2006 12:20

Compound	Conc.	RL	Unit	Analyzed	Flag
tert-Butyl alcohol (TBA)	ND	0.010	mg/Kg	02/26/2006 12:20	
Methyl tert-butyl ether (MTBE)	ND	0.0050	mg/Kg	02/26/2006 12:20	
Di-isopropyl Ether (DIPE)	ND	0.010	mg/Kg	02/26/2006 12:20	
Ethyl tert-butyl ether (ETBE)	ND	0.0050	mg/Kg	02/26/2006 12:20	
tert-Amyl methyl ether (TAME)	ND	0.0050	mg/Kg	02/26/2006 12:20	
1,2-DCA	ND	0.0050	mg/Kg	02/26/2006 12:20	
EDB	ND	0.0050	mg/Kg	02/26/2006 12:20	
Benzene	ND	0.0050	mg/Kg	02/26/2006 12:20	
Toluene	ND	0.0050	mg/Kg	02/26/2006 12:20	
Ethyl benzene	ND	0.0050	mg/Kg	02/26/2006 12:20	
Total xylenes	ND	0.0050	mg/Kg	02/26/2006 12:20	
<b>Surrogates(s)</b>					
1,2-Dichloroethane-d4	93.8	72-124	%	02/26/2006 12:20	
Toluene-d8	92.0	72-116	%	02/26/2006 12:20	

**Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Laboratory Control Spike****Soil****QC Batch # 2006/02/22-2A.62**

LCS 2006/02/22-2A.62-001  
LCSD

Extracted: 02/22/2006

Analyzed: 02/22/2006 21:01

Compound	Conc.		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	0.0446		0.05	89.2			65-165	20		
Benzene	0.0515		0.05	103.0			69-129	20		
Toluene	0.0494		0.05	98.8			70-130	20		
<b>Surrogates(s)</b>										
1,2-Dichloroethane-d4	425		500	85.0			72-124			
Toluene-d8	464		500	92.8			72-116			

**Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Laboratory Control Spike****Soil****QC Batch # 2006/02/25-1A.62**

LCS 2006/02/25-1A.62-025  
LCSD 2006/02/25-1A.62-043

Extracted: 02/25/2006  
Extracted: 02/25/2006

Analyzed: 02/25/2006 08:25  
Analyzed: 02/25/2006 09:43

Compound	Conc.		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	0.0405	0.0431	0.05	81.0	86.2	6.2	65-165	20		
Benzene	0.0437	0.0442	0.05	87.4	88.4	1.1	69-129	20		
Toluene	0.0447	0.0450	0.05	89.4	90.0	0.7	70-130	20		
<b>Surrogates(s)</b>										
1,2-Dichloroethane-d4	416	427	500	83.2	85.4		72-124			
Toluene-d8	452	460	500	90.4	92.0		72-116			

**Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Laboratory Control Spike****Soil****QC Batch # 2006/02/26-1A.62**

LCS 2006/02/26-1A.62-027  
LCSD 2006/02/26-1A.62-054

Extracted: 02/26/2006  
Extracted: 02/26/2006

Analyzed: 02/26/2006 11:27  
Analyzed: 02/26/2006 11:54

Compound	Conc.		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	0.0480	0.0525	0.05	96.0	105.0	9.0	65-165	20		
Benzene	0.0500	0.0498	0.05	100.0	99.6	0.4	69-129	20		
Toluene	0.0510	0.0533	0.05	102.0	106.6	4.4	70-130	20		
<b>Surrogates(s)</b>										
1,2-Dichloroethane-d4	459	469	500	91.8	93.8		72-124			
Toluene-d8	480	477	500	96.0	95.4		72-116			

**Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Matrix Spike ( MS / MSD )****Soil****QC Batch # 2006/02/22-2A.62**

MS/MSD

Lab ID: 2006-02-0041 - 021

MS: 2006/02/22-2A.62-017

Extracted: 02/23/2006

Analyzed: 02/23/2006 02:17

MSD: 2006/02/22-2A.62-043

Extracted: 02/23/2006

Dilution: 1.00

Analyzed: 02/23/2006 02:43

Dilution: 1.00

Compound	Conc.			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample		mg/Kg	MS	MSD	RPD	Rec.	RPD	MS
Benzene	0.0409	0.0415	0.000147	0.046125	88.4	91.0	2.9	69-129	20		
Toluene	0.0400	0.0411	0.000531	0.046125	85.6	89.2	4.1	70-130	20		
Methyl tert-butyl ether	0.0478	0.0445	0.00384	0.046125	95.4	89.4	6.5	65-165	20		
<b>Surrogate(s)</b>											
1,2-Dichloroethane-d4	462	444			500	92.4	88.8	72-124			
Toluene-d8	466	461			500	93.2	92.2	72-116			

**Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Matrix Spike ( MS / MSD )****Soil****QC Batch # 2006/02/26-1A.62**

MW-5@10' &gt;&gt; MS

Lab ID: 2006-02-0050 - 018

MS: 2006/02/26-1A.62-031

Extracted: 02/26/2006

Analyzed: 02/26/2006 15:31

MSD: 2006/02/26-1A.62-058

Extracted: 02/26/2006

Analyzed: 02/26/2006 15:58

Dilution: 1.00

Dilution: 1.00

Compound	Conc. mg/Kg			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample		mg/Kg	MS	MSD	RPD	Rec.	RPD	MS
Methyl tert-butyl ether	0.0457	0.0446	ND	0.046816	97.6	91.6	6.3	65-165	20		
Benzene	0.0409	0.0418	ND	0.046816	87.4	85.8	1.8	69-129	20		
Toluene	0.0445	0.0470	ND	0.046816	95.1	96.5	1.5	70-130	20		
<b>Surrogate(s)</b>											
1,2-Dichloroethane-d4	444	413		500	88.8	82.6		72-124			
Toluene-d8	451	439		500	90.2	87.8		72-116			

**Diesel (C10-C26)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

**Samples Reported**

Sample Name	Date Sampled	Matrix	Lab #
B-1@5`	02/09/2006 13:21	Soil	1
B-2@15`	02/09/2006 11:57	Soil	2
B-2@10`	02/09/2006 11:38	Soil	3
B-2@5`	02/09/2006 11:26	Soil	4
MW-5@5`	02/13/2006 09:44	Soil	5
MW-4A@5`	02/13/2006 16:31	Soil	6
MW-1A@5`	02/13/2006 14:54	Soil	7
B-1@10`	02/13/2006 08:50	Soil	8
B-1@15`	02/13/2006 08:59	Soil	9
B-1@20`	02/13/2006 09:08	Soil	10
B-1@25`	02/13/2006 09:14	Soil	11
B-1@30`	02/13/2006 09:24	Soil	12
B-1@35`	02/13/2006 09:32	Soil	13
B-1@40`	02/13/2006 09:40	Soil	14
B-1@45`	02/13/2006 09:44	Soil	15
B-1@50`	02/13/2006 11:22	Soil	16
B-1@55`	02/13/2006 12:19	Soil	17
MW-5@10`	02/13/2006 13:26	Soil	18
MW-5@15`	02/13/2006 13:35	Soil	19
MW-5@20`	02/13/2006 13:42	Soil	20
MW-5@25`	02/13/2006 13:56	Soil	21
MW-5@30`	02/13/2006 14:04	Soil	23
MW-5@35`	02/13/2006 14:15	Soil	24
MW-5@40`	02/13/2006 14:22	Soil	25
MW-5@45`	02/13/2006 14:28	Soil	26
MW-5@50`	02/13/2006 14:50	Soil	27

**Diesel (C10-C26)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	<b>B-1@5`</b>	Lab ID:	2006-02-0050 - 1
Sampled:	02/09/2006 13:21	Extracted:	2/17/2006 17:47
Matrix:	Soil	QC Batch#:	2006/02/17-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
DRO (C10-C26)	ND	1.0	mg/Kg	1.00	02/21/2006 01:31	
<b>Surrogate(s)</b>						
o-Terphenyl	85.1	60-130	%	1.00	02/21/2006 01:31	

**Diesel (C10-C26)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s): 3550/8015M

Test(s): 8015M

Sample ID: **B-2@15`**

Lab ID: 2006-02-0050 - 2

Sampled: 02/09/2006 11:57

Extracted: 2/17/2006 17:47

Matrix: Soil

QC Batch#: 2006/02/17-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
DRO (C10-C26)	ND	1.0	mg/Kg	1.00	02/21/2006 01:58	
<b>Surrogate(s)</b>						
o-Terphenyl	92.6	60-130	%	1.00	02/21/2006 01:58	

**Diesel (C10-C26)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	<b>B-2@10`</b>	Lab ID:	2006-02-0050 - 3
Sampled:	02/09/2006 11:38	Extracted:	2/17/2006 17:47
Matrix:	Soil	QC Batch#:	2006/02/17-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
DRO (C10-C26)	ND	1.0	mg/Kg	1.00	02/21/2006 02:25	
<b>Surrogate(s)</b>						
o-Terphenyl	86.3	60-130	%	1.00	02/21/2006 02:25	

**Diesel (C10-C26)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	<b>B-2@5`</b>	Lab ID:	2006-02-0050 - 4
Sampled:	02/09/2006 11:26	Extracted:	2/17/2006 17:47
Matrix:	Soil	QC Batch#:	2006/02/17-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
DRO (C10-C26)	ND	1.0	mg/Kg	1.00	02/21/2006 02:52	
<b>Surrogate(s)</b>						
o-Terphenyl	85.1	60-130	%	1.00	02/21/2006 02:52	

**Diesel (C10-C26)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s): 3550/8015M

Test(s): 8015M

Sample ID: MW-5@5`

Lab ID: 2006-02-0050 - 5

Sampled: 02/13/2006 09:44

Extracted: 2/17/2006 17:47

Matrix: Soil

QC Batch#: 2006/02/17-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
DRO (C10-C26)	ND	1.0	mg/Kg	1.00	02/21/2006 03:19	
<b>Surrogate(s)</b>						
o-Terphenyl	90.7	60-130	%	1.00	02/21/2006 03:19	

**Diesel (C10-C26)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	<b>MW-4A@5`</b>	Lab ID:	2006-02-0050 - 6
Sampled:	02/13/2006 16:31	Extracted:	2/17/2006 17:47
Matrix:	Soil	QC Batch#:	2006/02/17-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
DRO (C10-C26)	ND	1.0	mg/Kg	1.00	02/21/2006 03:47	
<b>Surrogate(s)</b>						
o-Terphenyl	90.9	60-130	%	1.00	02/21/2006 03:47	

**Diesel (C10-C26)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	<b>MW-1A@5`</b>	Lab ID:	2006-02-0050 - 7
Sampled:	02/13/2006 14:54	Extracted:	2/17/2006 17:47
Matrix:	Soil	QC Batch#:	2006/02/17-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
DRO (C10-C26)	ND	1.0	mg/Kg	1.00	02/21/2006 04:14	
<b>Surrogate(s)</b>						
o-Terphenyl	88.4	60-130	%	1.00	02/21/2006 04:14	

**Diesel (C10-C26)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	<b>B-1@10`</b>	Lab ID:	2006-02-0050 - 8
Sampled:	02/13/2006 08:50	Extracted:	2/17/2006 17:47
Matrix:	Soil	QC Batch#:	2006/02/17-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
DRO (C10-C26)	ND	1.0	mg/Kg	1.00	02/21/2006 06:03	
<b>Surrogate(s)</b> o-Terphenyl	87.6	60-130	%	1.00	02/21/2006 06:03	

**Diesel (C10-C26)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s): 3550/8015M

Test(s): 8015M

Sample ID: **B-1@15`**

Lab ID: 2006-02-0050 - 9

Sampled: 02/13/2006 08:59

Extracted: 2/17/2006 17:47

Matrix: Soil

QC Batch#: 2006/02/17-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
DRO (C10-C26)	ND	1.0	mg/Kg	1.00	02/21/2006 06:31	
<b>Surrogate(s)</b>						
o-Terphenyl	92.8	60-130	%	1.00	02/21/2006 06:31	

**Diesel (C10-C26)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	<b>B-1@20`</b>	Lab ID:	2006-02-0050 - 10
Sampled:	02/13/2006 09:08	Extracted:	2/17/2006 17:47
Matrix:	Soil	QC Batch#:	2006/02/17-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
DRO (C10-C26)	ND	1.0	mg/Kg	1.00	02/21/2006 06:58	
<b>Surrogate(s)</b>						
o-Terphenyl	91.3	60-130	%	1.00	02/21/2006 06:58	

**Diesel (C10-C26)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	<b>B-1@25`</b>	Lab ID:	2006-02-0050 - 11
Sampled:	02/13/2006 09:14	Extracted:	2/17/2006 17:47
Matrix:	Soil	QC Batch#:	2006/02/17-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
DRO (C10-C26)	ND	1.0	mg/Kg	1.00	02/21/2006 07:26	
<b>Surrogate(s)</b>						
o-Terphenyl	93.4	60-130	%	1.00	02/21/2006 07:26	

**Diesel (C10-C26)**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	B-1@30`	Lab ID:	2006-02-0050 - 12
Sampled:	02/13/2006 09:24	Extracted:	2/17/2006 17:47
Matrix:	Soil	QC Batch#:	2006/02/17-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
DRO (C10-C26)	ND	1.0	mg/Kg	1.00	02/21/2006 07:53	
<b>Surrogate(s)</b> o-Terphenyl	92.5	60-130	%	1.00	02/21/2006 07:53	

**Diesel (C10-C26)**

Delta Env. Consultants San Jose  
Attn.: Debbie Arnold

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	<b>B-1@35`</b>	Lab ID:	2006-02-0050 - 13
Sampled:	02/13/2006 09:32	Extracted:	2/17/2006 17:47
Matrix:	Soil	QC Batch#:	2006/02/17-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
DRO (C10-C26)	ND	1.0	mg/Kg	1.00	02/21/2006 08:21	
<b>Surrogate(s)</b>						
o-Terphenyl	93.1	60-130	%	1.00	02/21/2006 08:21	

**Diesel (C10-C26)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	<b>B-1@40`</b>	Lab ID:	2006-02-0050 - 14
Sampled:	02/13/2006 09:40	Extracted:	2/17/2006 17:47
Matrix:	Soil	QC Batch#:	2006/02/17-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
DRO (C10-C26)	ND	1.0	mg/Kg	1.00	02/21/2006 08:48	
<b>Surrogate(s)</b>						
o-Terphenyl	90.0	60-130	%	1.00	02/21/2006 08:48	

**Diesel (C10-C26)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	<b>B-1@45`</b>	Lab ID:	2006-02-0050 - 15
Sampled:	02/13/2006 09:44	Extracted:	2/17/2006 17:47
Matrix:	Soil	QC Batch#:	2006/02/17-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
DRO (C10-C26)	ND	1.0	mg/Kg	1.00	02/21/2006 09:15	
<b>Surrogate(s)</b>						
o-Terphenyl	94.1	60-130	%	1.00	02/21/2006 09:15	

**Diesel (C10-C26)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	<b>B-1@50`</b>	Lab ID:	2006-02-0050 - 16
Sampled:	02/13/2006 11:22	Extracted:	2/17/2006 17:47
Matrix:	Soil	QC Batch#:	2006/02/17-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
DRO (C10-C26)	ND	1.0	mg/Kg	1.00	02/21/2006 14:13	
<b>Surrogate(s)</b>						
o-Terphenyl	92.0	60-130	%	1.00	02/21/2006 14:13	

**Diesel (C10-C26)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	<b>B-1@55`</b>	Lab ID:	2006-02-0050 - 17
Sampled:	02/13/2006 12:19	Extracted:	2/17/2006 17:47
Matrix:	Soil	QC Batch#:	2006/02/17-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
DRO (C10-C26)	ND	1.0	mg/Kg	1.00	02/21/2006 14:40	
<b>Surrogate(s)</b>						
o-Terphenyl	81.7	60-130	%	1.00	02/21/2006 14:40	

**Diesel (C10-C26)**

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Attn.: Debbie Arnold

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	<b>MW-5@10`</b>	Lab ID:	2006-02-0050 - 18
Sampled:	02/13/2006 13:26	Extracted:	2/17/2006 17:47
Matrix:	Soil	QC Batch#:	2006/02/17-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
DRO (C10-C26)	ND	1.0	mg/Kg	1.00	02/21/2006 15:38	
<b>Surrogate(s)</b>						
o-Terphenyl	77.6	60-130	%	1.00	02/21/2006 15:38	

**Diesel (C10-C26)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	<b>MW-5@15`</b>	Lab ID:	2006-02-0050 - 19
Sampled:	02/13/2006 13:35	Extracted:	2/17/2006 17:47
Matrix:	Soil	QC Batch#:	2006/02/17-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
DRO (C10-C26)	ND	1.0	mg/Kg	1.00	02/21/2006 16:05	
<b>Surrogate(s)</b> o-Terphenyl	81.3	60-130	%	1.00	02/21/2006 16:05	

**Diesel (C10-C26)**

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Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	<b>MW-5@20`</b>	Lab ID:	2006-02-0050 - 20
Sampled:	02/13/2006 13:42	Extracted:	2/17/2006 17:47
Matrix:	Soil	QC Batch#:	2006/02/17-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
DRO (C10-C26)	ND	1.0	mg/Kg	1.00	02/21/2006 16:32	
<b>Surrogate(s)</b> o-Terphenyl	81.2	60-130	%	1.00	02/21/2006 16:32	

**Diesel (C10-C26)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	<b>MW-5@25`</b>	Lab ID:	2006-02-0050 - 21
Sampled:	02/13/2006 13:56	Extracted:	2/17/2006 17:49
Matrix:	Soil	QC Batch#:	2006/02/17-04.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
DRO (C10-C26)	ND	1.0	mg/Kg	1.00	02/21/2006 16:59	
<b>Surrogate(s)</b>						
o-Terphenyl	83.0	60-130	%	1.00	02/21/2006 16:59	

**Diesel (C10-C26)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	<b>MW-5@30`</b>	Lab ID:	2006-02-0050 - 23
Sampled:	02/13/2006 14:04	Extracted:	2/17/2006 17:49
Matrix:	Soil	QC Batch#:	2006/02/17-04.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
DRO (C10-C26)	ND	1.0	mg/Kg	1.00	02/21/2006 18:28	
<b>Surrogate(s)</b>						
o-Terphenyl	85.0	60-130	%	1.00	02/21/2006 18:28	

**Diesel (C10-C26)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	<b>MW-5@35`</b>	Lab ID:	2006-02-0050 - 24
Sampled:	02/13/2006 14:15	Extracted:	2/17/2006 17:49
Matrix:	Soil	QC Batch#:	2006/02/17-04.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
DRO (C10-C26)	ND	1.0	mg/Kg	1.00	02/21/2006 18:56	
<b>Surrogate(s)</b>						
o-Terphenyl	90.5	60-130	%	1.00	02/21/2006 18:56	

**Diesel (C10-C26)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	<b>MW-5@40`</b>	Lab ID:	2006-02-0050 - 25
Sampled:	02/13/2006 14:22	Extracted:	2/17/2006 17:49
Matrix:	Soil	QC Batch#:	2006/02/17-04.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
DRO (C10-C26)	ND	1.0	mg/Kg	1.00	02/21/2006 20:47	
<b>Surrogate(s)</b>						
o-Terphenyl	89.1	60-130	%	1.00	02/21/2006 20:47	

**Diesel (C10-C26)**

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Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	<b>MW-5@45`</b>	Lab ID:	2006-02-0050 - 26
Sampled:	02/13/2006 14:28	Extracted:	2/17/2006 17:49
Matrix:	Soil	QC Batch#:	2006/02/17-04.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
DRO (C10-C26)	ND	1.0	mg/Kg	1.00	02/21/2006 21:14	
<b>Surrogate(s)</b> o-Terphenyl	91.4	60-130	%	1.00	02/21/2006 21:14	

**Diesel (C10-C26)**

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San Jose, CA 95119  
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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	<b>MW-5@50`</b>	Lab ID:	2006-02-0050 - 27
Sampled:	02/13/2006 14:50	Extracted:	2/17/2006 17:49
Matrix:	Soil	QC Batch#:	2006/02/17-04.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
DRO (C10-C26)	ND	1.0	mg/Kg	1.00	02/21/2006 21:31	
<b>Surrogate(s)</b>						
o-Terphenyl	81.2	60-130	%	1.00	02/21/2006 21:31	

**Diesel (C10-C26)**

Delta Env. Consultants San Jose

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San Jose, CA 95119  
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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

**Batch QC Report**

Prep(s): 3510/8015M

Test(s): 8015M

**Method Blank****Soil****QC Batch # 2006/02/17-03.10**

MB: 2006/02/17-03.10-001

Date Extracted: 02/17/2006 17:47

Compound	Conc.	RL	Unit	Analyzed	Flag
DRO (C10-C26)	ND	50	ug/L	02/22/2006	
<b>Surrogates(s)</b> o-Terphenyl	100.0	50-120	%	02/22/2006	

**Diesel (C10-C26)**

Delta Env. Consultants San Jose

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

**Batch QC Report**

Prep(s): 3550/8015M

Test(s): 8015M

**Method Blank****Soil****QC Batch # 2006/02/17-04.10**

MB: 2006/02/17-04.10-001

Date Extracted: 02/17/2006 17:49

Compound	Conc.	RL	Unit	Analyzed	Flag
DRO (C10-C26)	ND	1	mg/Kg	02/21/2006 08:21	
<b>Surrogates(s)</b> o-Terphenyl	89.1	60-130	%	02/21/2006 08:21	

**Diesel (C10-C26)**

Delta Env. Consultants San Jose

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Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

**Batch QC Report**

Prep(s): 3550/8015M

Test(s): 8015M

**Laboratory Control Spike****Soil****QC Batch # 2006/02/17-03.10**

LCS 2006/02/17-03.10-002  
LCSD 2006/02/17-03.10-003

Extracted: 02/17/2006  
Extracted: 02/17/2006

Analyzed: 02/21/2006 00:37  
Analyzed: 02/21/2006 01:04

Compound	Conc.		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		Rec.	RPD	LCS	LCSD
DRO (C10-C26)	32.7	33.3	41.7	78.4	80.2	2.3	60-130	25		
<b>Surrogates(s)</b> o-Terphenyl	19.2	18.2	20.0	95.8	91.2		60-130			

**Diesel (C10-C26)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

**Batch QC Report**

Prep(s): 3550/8015M

Test(s): 8015M

**Laboratory Control Spike****Soil****QC Batch # 2006/02/17-04.10**

LCS 2006/02/17-04.10-002

Extracted: 02/17/2006

Analyzed: 02/21/2006 07:26

LCSD 2006/02/17-04.10-003

Extracted: 02/17/2006

Analyzed: 02/21/2006 07:53

Compound	Conc.		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		Rec.	RPD	LCS	LCSD
DRO (C10-C26)	32.9	33.6	41.6	79.1	81.4	2.9	60-130	25		
<b>Surrogates(s)</b> o-Terphenyl	17.9	18.0	20.0	89.5	89.8		60-130			

**Diesel (C10-C26)**

Delta Env. Consultants San Jose

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

**Batch QC Report**

Prep(s): 3550/8015M

Test(s): 8015M

**Matrix Spike ( MS / MSD )****Soil****QC Batch # 2006/02/17-03.10**

B-1@5` &gt;&gt; MS

Lab ID: 2006-02-0050 - 001

MS: 2006/02/17-03.10-004

Extracted: 02/17/2006

Analyzed: 02/21/2006 09:43

MSD: 2006/02/17-03.10-005

Extracted: 02/17/2006

Dilution: 1.00

Analyzed: 02/21/2006 10:27

Dilution: 1.00

Compound	Conc. mg/Kg			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample		mg/Kg	MS	MSD	RPD	Rec.	RPD	MS
DRO (C10-C26)	30.3	31.1	ND	41.3	73.4	74.6	1.6	60-130	25		
<b>Surrogate(s)</b> o-Terphenyl	17.9	17.5		20.0	89.4	87.5		60-130			

**Diesel (C10-C26)**

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Project: SJ18-01S-1  
97615964

Received: 02/13/2006 17:35

Site: 1801 Santa Rita Road, Pleasanton

**Batch QC Report**

Prep(s): 3550/8015M

Test(s): 8015M

**Matrix Spike ( MS / MSD )****Soil****QC Batch # 2006/02/17-04.10**

MW-5@25` &gt;&gt; MS

Lab ID: 2006-02-0050 - 021

MS: 2006/02/17-04.10-004

Extracted: 02/17/2006

Analyzed: 02/21/2006 17:27

MSD: 2006/02/17-04.10-005

Extracted: 02/17/2006

Dilution: 1.00

Analyzed: 02/21/2006 18:01

Dilution: 1.00

Compound	Conc. mg/Kg			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample		mg/Kg	MS	MSD	RPD	Rec.	RPD	MS
DRO (C10-C26)	35.6	32.8	ND	41.1	86.6	79.6	8.4	60-130	25		
<b>Surrogate(s)</b> o-Terphenyl	16.1	15.8		20.0	80.7	79.0		60-130			

STL-San Francisco

1220 Quarry Lane

Pleasanton, CA 94566

(925) 484-1919 (925) 484-1096 fax

## SHELL Chain Of Custody Record

39246

Shell Project Manager to be invoiced:

- SCIENCE & ENGINEERING  
 TECHNICAL SERVICES  
 CRMT HOUSTON

Denis Brown

2006-02-0050

INCIDENT NUMBER (S&amp;E ONLY)

9 7 6 1 5 9 6 4

SAP or CRMT NUMBER (TS/CRMT)

DATE: 2/13/06

PAGE: 1 of 3

SAMPLING COMPANY: Delta Environmental Consultants		LCN CODE:	SITE ADDRESS (Street and City): 1801 Santa Rita Road, Pleasanton		GLOBAL ID NO: T0600144714															
ADDRESS: 175 Bernal Rd Suite 200 San Jose, CA 95119		EDF DELIVERABLE TO (Responsible Party or Designee): Heather Buckingham		PHONE NO: (408) 826-1866	E-MAIL: hbuckingham@deltaenv.com	CONSULTANT PROJECT NO: SJ18-01S-1														
PROJECT CONTACT (Handcopy or PDF Report to): Debbie Arnold		SAMPLER NAME(S) (Print): Heather Buckingham		LAB USE ONLY																
TELEPHONE: (408) 826-1873	FAX: (408) 225-8506	E-MAIL: damold@deltaenv.com	REQUESTED ANALYSIS																	
TURNAROUND TIME (BUSINESS DAYS): <input checked="" type="checkbox"/> 10 DAYS <input type="checkbox"/> 5 DAYS <input type="checkbox"/> 72 HOURS <input type="checkbox"/> 48 HOURS <input type="checkbox"/> 24 HOURS <input type="checkbox"/> LESS THAN 24 HOURS		standard				FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes														
<input type="checkbox"/> LA - RWQCB REPORT FORMAT <input type="checkbox"/> UST AGENCY:																				
GC/MS MTBE CONFIRMATION: HIGHEST _____ HIGHEST per BORING _____ ALL _____																				
SPECIAL INSTRUCTIONS OR NOTES:		CHECK BOX IF EDD IS NEEDED: <input type="checkbox"/>																		
LAB USE ONLY	Field Sample Identification	SAMPLING DATE	MATRIX	NO. OF CONT.	TPH - Purgeable	TPH - Extractable (8015m)	BTEX	MTBE (8260B + 0.5ppb RL)	TBA	5 Oxygenates	1,2-DCA and EDB	Ethanol	Methanol	VOCs by 8260B	Semi-Volatiles by 8270C	Lead <input checked="" type="checkbox"/> Toluene <input type="checkbox"/> STLC <input type="checkbox"/> TCLP	LUFTS <input type="checkbox"/> Total <input type="checkbox"/> STLC <input type="checkbox"/> TCLP	CAM17 <input type="checkbox"/> Total <input type="checkbox"/> STLC <input type="checkbox"/> TCLP	Test for Disposal	TEMPERATURE ON RECEIPT C°: 4
1	B-1@PS'	2/9/06	1:21	Soil 1	X X X	X	X			X	X			X						
2	B-2@15'	2/9/06	1:57																	
3	B-2@10'	2/9/06	1:38																	
4	B-2@5'	2/9/06	1:26																	
5	MW-5@5'	2/13/06	9:44																	
6	MW-4A@5'		4:31																	
7	MW-5A@5'		2:41																	
8	B-1@10'		8:50																	
9	B-1@15'		8:59																	
10	B-1@20		9:08	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓					
Released by: (Signature): Heather Buckingham		Received by: (Signature): Jeff Hale														Date: 2/13/06	Time: 1735			
Reinquished by: (Signature):		Received by: (Signature):														Date:	Time:			
Reinquished by: (Signature):		Received by: (Signature):														Date:	Time:			

STL-San Francisco

## SHELL Chain Of Custody Record

39246

1220 Quarry Lane  
Pleasanton, CA 94566  
(925) 484-1919 (925) 484-1096 fax

Shell Project Manager to be invoiced:

<input checked="" type="checkbox"/> SCIENCE & ENGINEERING
<input type="checkbox"/> TECHNICAL SERVICES
<input type="checkbox"/> CRMT HOUSTON

Denis Brown

2006-02-0050

INCIDENT NUMBER (S&amp;E ONLY)

9 7 6 1 5 9 6 4

SAP or CRMT NUMBER (TS/CRMT)

DATE: 2/13/06

PAGE: 2 of 3

SAMPLING COMPANY: <b>Delta Environmental Consultants</b>		EDG CODE:	SITE ADDRESS (Street and City): <b>1801 Santa Rita Road, Pleasanton</b>		GLOBAL ID NO: <b>T0600144714</b>	
ADDRESS: <b>175 Bernal Rd Suite 200 San Jose, CA 95119</b>		EDG DELIVERABLE TO (Responsible Party or Designee): <b>Heather Buckingham</b>		PHONE NO: <b>(408) 826-1866</b>	E-MAIL: <b>hbuckingham@deltaenv.com</b>	CONSULTANT PROJECT NO: <b>SJ16-01S-1</b>
PROJECT CONTACT (Handcopy or PDF Report): <b>Debbie Arnold</b>		SAMPLER NAME(S) (Print): <b>Heather Buckingham</b>		LAB USE ONLY		
TELEPHONE: <b>(408) 826-1873</b>	FAX: <b>(408) 225-8506</b>	EMAIL: <b>darnold@deltaenv.com</b>	REQUESTED ANALYSIS			
TURNAROUND TIME (BUSINESS DAYS): <input type="checkbox"/> 10 DAYS <input checked="" type="checkbox"/> 5 DAYS <input type="checkbox"/> 72 HOURS <input type="checkbox"/> 48 HOURS <input type="checkbox"/> 24 HOURS <input type="checkbox"/> LESS THAN 24 HOURS						FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes
<input type="checkbox"/> LA - RWQCB REPORT FORMAT <input type="checkbox"/> UST AGENCY:						
GC/MS MTBE CONFIRMATION: HIGHEST _____ HIGHEST per BORING _____ ALL _____						
SPECIAL INSTRUCTIONS OR NOTES: <input type="checkbox"/> CHECK BOX IF EDD IS NEEDED						
LAB USE ONLY	Field Sample Identification		SAMPLING DATE	MATRIX	NO. OF CONT.	TEMPERATURE ON RECEIPT C°
			TIME			4
11	B-1@25		2/13/06 9:44	SDW	1	
12	B-1@30					
13	B-1@35		9:24			
14	B-1@40		9:32			
15	B-1@45		9:40			
16	B-1@50		9:54			
17	B-1@55 (MW-5)		10:02			
18	B-1@MW-10@10'		10:10			
19	MW-5@15T		10:18			
20	MW-5@20T		10:26			
Received by: (Signature) <i>Heather Buckingham</i>		Received by: (Signature) <i>Jeff Hall</i>		Date: 2/13/06	Time: 1735	
Released by: (Signature)				Date:	Time:	
Retained by: (Signature)		Received by: (Signature)		Date:	Time:	
Retained by: (Signature)				Date:	Time:	

STL-San Francisco

## SHELL Chain Of Custody Record

39246

1220 Quarry Lane  
Pleasanton, CA 94566  
(925) 484-1919 (925) 484-1096 fax

Shell Project Manager to be invoiced:

<input checked="" type="checkbox"/> SCIENCE & ENGINEERING
<input type="checkbox"/> TECHNICAL SERVICES
<input type="checkbox"/> CRMT HOUSTON

Denis Brown

2006-02-0050

INCIDENT NUMBER (S&amp;E ONLY)

9 7 6 1 5 9 6 4

SAP or CRMT NUMBER (TS/CRMT)

DATE: 2/13/06

PAGE: 3 of 3

SAMPLING COMPANY <b>Delta Environmental Consultants</b>		LOG CODE	SITE ADDRESS (Street and City): <b>1801 Santa Rita Road, Pleasanton</b>		GLOBAL ID#: <b>T0600144714</b>																
ADDRESS <b>175 Bernal Rd Suite 200 San Jose, CA 95119</b>		EDF DELIVERABLE TO (Responsible Party or Designee) <b>Heather Buckingham</b>		PHONE NO.: <b>(408) 826-1866</b>	E-MAIL: <b>hbuckingham@deltaenv.com</b>	CONSULTANT PROJECT NO.: <b>SJ18-01S-1</b>															
PROJECT CONTACT (Handcopy or PDF Report): <b>Debbie Arnold</b>		SAMPLER NAME(S) (Print): <b>Heather Buckingham</b>		LAB USE ONLY																	
TELEPHONE <b>(408) 826-1873</b>	FAX <b>(408) 225-8506</b>	EMAIL <b>darnold@deltaenv.com</b>	REQUESTED ANALYSIS																		
TURNAROUND TIME (BUSINESS DAYS): <input type="checkbox"/> 10 DAYS <input checked="" type="checkbox"/> 5 DAYS <input type="checkbox"/> 72 HOURS <input type="checkbox"/> 48 HOURS <input type="checkbox"/> 24 HOURS <input type="checkbox"/> LESS THAN 24 HOURS						FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes															
<input type="checkbox"/> LA - RWQCB REPORT FORMAT <input type="checkbox"/> UST AGENCY:						TEMPERATURE ON RECEIPT C°: <b>4</b>															
GC/MS MTBE CONFIRMATION: HIGHEST _____ HIGHEST per BORING: _____ ALL _____						See special instructions <b>SOIL #24</b>															
SPECIAL INSTRUCTIONS OR NOTES:  <i>Groundwater sample test for TPH-D; if detected run silica gel cleanup</i>		CHECK BOX IF EDD IS NEEDED <input type="checkbox"/>																			
LAB USE ONLY	Field Sample Identification	SAMPLING		MATRIX	NO. OF CONT.	TPH - Purgeable	TPH - Extractable (80/15m)	BTEX	MTBE (8260B + 0.5 ppb RL)	tBA	5 Oxygenates	1,2 DDA and EDB	Ethanol	Methanol	VOCs by 8260B	Semi-Volatiles by 8270C	(Lead <input checked="" type="checkbox"/> Total <input type="checkbox"/> STLC <input type="checkbox"/> TCLP)	LUFT6 <input type="checkbox"/> Total <input type="checkbox"/> STLC <input type="checkbox"/> TCLP	CAM17 <input type="checkbox"/> Total <input type="checkbox"/> STLC <input type="checkbox"/> TCLP	Test for Disposal	4
		DATE	TIME																		
21	MW-5@25'	2/13/06	1:55	soil	1	X X X	X X				X										
22	B-1		2:00	water	5																
23	MW-5@30'		2:09		1																
24	MW-5@35'		2:15																		
25	MW-5@40'		2:22																		
26	MW-5@45'		2:28																		
27	MW-5@50'		2:30			↓	↓	↓	↓	↓	↓	↓	↓	↓	↓						
Relinquished by: (Signature) <i>Heather Buckingham</i>		Received by: (Signature) <i>Jeff J. Tice</i>				Date: 2/13/06	Time: 1735														
Relinquished by: (Signature)		Received by: (Signature)				Date:	Time:														
Relinquished by: (Signature)		Received by: (Signature)				Date:	Time:														

**Delta Env. Consultants San Jose**

March 07, 2006

175 Bernal Road, Suite 200  
San Jose, CA 95119

Attn.: Debbie Arnold

Project#: SJ18-01S-1

Project: 97615964

Site: 1801 Santa Rita Road, Pleasanton

Dear Ms. Arnold:

Attached is our report for your samples received on 02/15/2006 16:22

This report has been reviewed and approved for release. Reproduction of this report is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after 04/01/2006 unless you have requested otherwise.

We appreciate the opportunity to be of service to you. If you have any questions,

You can also contact me via email. My email address is: [mbrewer@stl-inc.com](mailto:mbrewer@stl-inc.com)

Sincerely,



Melissa Brewer  
Project Manager

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S  
97615964

Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

**Samples Reported**

Sample Name	Date Sampled	Matrix	Lab #
MW-1A@10`	02/15/2006 07:50	Soil	1
MW-1A@15`	02/15/2006 07:55	Soil	2
MW-1A@20`	02/15/2006 08:03	Soil	3
MW-1A@25`	02/15/2006 08:05	Soil	4
MW-1A@30`	02/15/2006 08:15	Soil	5
MW-1A@35`	02/15/2006 08:23	Soil	6
MW-1A@40`	02/15/2006 08:29	Soil	7
MW-1A@45`	02/15/2006 08:37	Soil	8
MW-1A@50`	02/15/2006 08:44	Soil	9
MW-1A@55`	02/15/2006 08:51	Soil	10
B-4@5`	02/15/2006 10:07	Soil	11
B-4@10`	02/15/2006 10:32	Soil	12
B-4@15`	02/15/2006 13:29	Soil	13
B-4@20`	02/15/2006 13:34	Soil	14
B-4@25`	02/15/2006 13:39	Soil	15
B-4@30`	02/15/2006 13:45	Soil	16
B-4@35`	02/15/2006 13:53	Soil	17
B-4@40`	02/15/2006 13:59	Soil	18
B-4@45`	02/15/2006 14:05	Soil	19
B-4@50`	02/15/2006 14:12	Soil	20
B-4@55`	02/15/2006 14:26	Soil	21

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S  
97615964

Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3050B	Test(s):	6010B
Sample ID:	<b>MW-1A@10`</b>	Lab ID:	2006-02-0059 - 1
Sampled:	02/15/2006 07:50	Extracted:	2/16/2006 10:38
Matrix:	Soil	QC Batch#:	2006/02/16-01.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	4.8	1.0	mg/Kg	1.00	02/16/2006 18:42	

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S  
97615964

Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3050B	Test(s):	6010B
Sample ID:	<b>MW-1A@15`</b>	Lab ID:	2006-02-0059 - 2
Sampled:	02/15/2006 07:55	Extracted:	2/16/2006 10:38
Matrix:	Soil	QC Batch#:	2006/02/16-01.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	6.6	1.0	mg/Kg	1.00	02/16/2006 19:00	

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S  
97615964

Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3050B	Test(s):	6010B
Sample ID:	<b>MW-1A@20`</b>	Lab ID:	2006-02-0059 - 3
Sampled:	02/15/2006 08:03	Extracted:	2/16/2006 10:38
Matrix:	Soil	QC Batch#:	2006/02/16-01.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	6.3	1.0	mg/Kg	1.00	02/16/2006 19:04	

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S  
97615964

Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3050B	Test(s):	6010B
Sample ID:	<b>MW-1A@25`</b>	Lab ID:	2006-02-0059 - 4
Sampled:	02/15/2006 08:05	Extracted:	2/16/2006 10:38
Matrix:	Soil	QC Batch#:	2006/02/16-01.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	7.5	1.0	mg/Kg	1.00	02/16/2006 19:07	

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S  
97615964

Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3050B	Test(s):	6010B
Sample ID:	<b>MW-1A@30`</b>	Lab ID:	2006-02-0059 - 5
Sampled:	02/15/2006 08:15	Extracted:	2/16/2006 10:38
Matrix:	Soil	QC Batch#:	2006/02/16-01.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	6.1	1.0	mg/Kg	1.00	02/16/2006 19:11	

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S  
97615964

Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3050B	Test(s):	6010B
Sample ID:	<b>MW-1A@35`</b>	Lab ID:	2006-02-0059 - 6
Sampled:	02/15/2006 08:23	Extracted:	2/16/2006 10:38
Matrix:	Soil	QC Batch#:	2006/02/16-01.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	8.4	1.0	mg/Kg	1.00	02/16/2006 19:15	

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S  
97615964

Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3050B	Test(s):	6010B
Sample ID:	<b>MW-1A@40`</b>	Lab ID:	2006-02-0059 - 7
Sampled:	02/15/2006 08:29	Extracted:	2/16/2006 10:38
Matrix:	Soil	QC Batch#:	2006/02/16-01.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	7.9	1.0	mg/Kg	1.00	02/16/2006 19:19	

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S  
97615964

Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3050B	Test(s):	6010B
Sample ID:	<b>MW-1A@45`</b>	Lab ID:	2006-02-0059 - 8
Sampled:	02/15/2006 08:37	Extracted:	2/16/2006 10:38
Matrix:	Soil	QC Batch#:	2006/02/16-01.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	7.9	1.0	mg/Kg	1.00	02/16/2006 19:22	

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S  
97615964

Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3050B	Test(s):	6010B
Sample ID:	<b>MW-1A@50`</b>	Lab ID:	2006-02-0059 - 9
Sampled:	02/15/2006 08:44	Extracted:	2/16/2006 10:38
Matrix:	Soil	QC Batch#:	2006/02/16-01.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	5.1	1.0	mg/Kg	1.00	02/16/2006 19:26	

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S  
97615964

Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3050B	Test(s):	6010B
Sample ID:	<b>MW-1A@55`</b>	Lab ID:	2006-02-0059 - 10
Sampled:	02/15/2006 08:51	Extracted:	2/16/2006 10:38
Matrix:	Soil	QC Batch#:	2006/02/16-01.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	5.1	1.0	mg/Kg	1.00	02/16/2006 19:30	

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S  
97615964

Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

Prep(s): 3050B	Test(s): 6010B
Sample ID: B-4@5`	Lab ID: 2006-02-0059 - 11
Sampled: 02/15/2006 10:07	Extracted: 2/16/2006 10:38
Matrix: Soil	QC Batch#: 2006/02/16-01.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	7.5	1.0	mg/Kg	1.00	02/16/2006 19:41	

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S  
97615964

Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

Prep(s): 3050B	Test(s): 6010B
Sample ID: B-4@10`	Lab ID: 2006-02-0059 - 12
Sampled: 02/15/2006 10:32	Extracted: 2/16/2006 10:38
Matrix: Soil	QC Batch#: 2006/02/16-01.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	5.8	1.0	mg/Kg	1.00	02/16/2006 19:45	

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S  
97615964

Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3050B	Test(s):	6010B
Sample ID:	<b>B-4@15'</b>	Lab ID:	2006-02-0059 - 13
Sampled:	02/15/2006 13:29	Extracted:	2/16/2006 10:38
Matrix:	Soil	QC Batch#:	2006/02/16-01.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	5.8	1.0	mg/Kg	1.00	02/16/2006 19:48	

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S  
97615964

Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3050B	Test(s):	6010B
Sample ID:	<b>B-4@20`</b>	Lab ID:	2006-02-0059 - 14
Sampled:	02/15/2006 13:34	Extracted:	2/16/2006 10:38
Matrix:	Soil	QC Batch#:	2006/02/16-01.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	6.1	1.0	mg/Kg	1.00	02/16/2006 19:52	

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S  
97615964

Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3050B	Test(s):	6010B
Sample ID:	<b>B-4@25'</b>	Lab ID:	2006-02-0059 - 15
Sampled:	02/15/2006 13:39	Extracted:	2/16/2006 10:38
Matrix:	Soil	QC Batch#:	2006/02/16-01.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	7.0	1.0	mg/Kg	1.00	02/16/2006 19:56	

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S  
97615964

Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3050B	Test(s):	6010B
Sample ID:	<b>B-4@30`</b>	Lab ID:	2006-02-0059 - 16
Sampled:	02/15/2006 13:45	Extracted:	2/16/2006 10:38
Matrix:	Soil	QC Batch#:	2006/02/16-01.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	5.2	1.0	mg/Kg	1.00	02/16/2006 20:00	

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S  
97615964

Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3050B	Test(s):	6010B
Sample ID:	<b>B-4@35'</b>	Lab ID:	2006-02-0059 - 17
Sampled:	02/15/2006 13:53	Extracted:	2/16/2006 10:38
Matrix:	Soil	QC Batch#:	2006/02/16-01.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	8.5	1.0	mg/Kg	1.00	02/16/2006 20:04	

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S  
97615964

Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3050B	Test(s):	6010B
Sample ID:	<b>B-4@40`</b>	Lab ID:	2006-02-0059 - 18
Sampled:	02/15/2006 13:59	Extracted:	2/16/2006 10:38
Matrix:	Soil	QC Batch#:	2006/02/16-01.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	7.4	1.0	mg/Kg	1.00	02/16/2006 20:08	

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S  
97615964

Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3050B	Test(s):	6010B
Sample ID:	<b>B-4@45'</b>	Lab ID:	2006-02-0059 - 19
Sampled:	02/15/2006 14:05	Extracted:	2/16/2006 10:38
Matrix:	Soil	QC Batch#:	2006/02/16-01.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	7.9	1.0	mg/Kg	1.00	02/16/2006 20:12	

**Total Lead**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S  
97615964

Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3050B	Test(s):	6010B
Sample ID:	<b>B-4@50`</b>	Lab ID:	2006-02-0059 - 20
Sampled:	02/15/2006 14:12	Extracted:	2/16/2006 10:38
Matrix:	Soil	QC Batch#:	2006/02/16-01.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	6.0	1.0	mg/Kg	1.00	02/16/2006 20:15	

**Total Lead**

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Project: SJ18-01S  
97615964

Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3050B	Test(s):	6010B
Sample ID:	<b>B-4@55'</b>	Lab ID:	2006-02-0059 - 21
Sampled:	02/15/2006 14:26	Extracted:	2/16/2006 14:47
Matrix:	Soil	QC Batch#:	2006/02/16-02.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	4.3	1.0	mg/Kg	1.00	02/17/2006 10:21	

**Total Lead**

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Project: SJ18-01S  
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Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

**Batch QC Report**

Prep(s): 3050B

Test(s): 6010B

**Method Blank****Soil****QC Batch # 2006/02/16-01.15**

MB: 2006/02/16-01.15-056

Date Extracted: 02/16/2006 10:38

Compound	Conc.	RL	Unit	Analyzed	Flag
Lead	ND	1.0	mg/Kg	02/16/2006 18:30	

**Total Lead**

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Project: SJ18-01S  
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Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

**Batch QC Report**

Prep(s): 3050B

Test(s): 6010B

**Method Blank****Soil****QC Batch # 2006/02/16-02.15**

MB: 2006/02/16-02.15-017

Date Extracted: 02/16/2006 14:47

Compound	Conc.	RL	Unit	Analyzed	Flag
Lead	ND	1.0	mg/Kg	02/17/2006 08:22	

**Total Lead**

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Project: SJ18-01S  
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Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

**Batch QC Report**

Prep(s): 3050B

Test(s): 6010B

**Laboratory Control Spike****Soil****QC Batch # 2006/02/16-01.15**

LCS 2006/02/16-01.15-057  
LCSD 2006/02/16-01.15-058

Extracted: 02/16/2006  
Extracted: 02/16/2006

Analyzed: 02/16/2006 18:34  
Analyzed: 02/16/2006 18:38

Compound	Conc. mg/Kg		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		Rec.	RPD	LCS	LCSD
Lead	97.1	96.7	100.0	97.1	96.7	0.4	80-120	20		

**Total Lead**

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Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

**Batch QC Report**

Prep(s): 3050B

Test(s): 6010B

**Laboratory Control Spike****Soil****QC Batch # 2006/02/16-02.15**

LCS 2006/02/16-02.15-018

Extracted: 02/16/2006

Analyzed: 02/17/2006 08:25

LCSD 2006/02/16-02.15-019

Extracted: 02/16/2006

Analyzed: 02/17/2006 08:29

Compound	Conc.		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		Rec.	RPD	LCS	LCSD
Lead	95.7	94.7	100.0	95.7	94.7	1.1	80-120	20		

**Diesel (C9-C24)**

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Project: SJ18-01S-1  
97615964

Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

**Samples Reported**

Sample Name	Date Sampled	Matrix	Lab #
MW-1A@10`	02/15/2006 07:50	Soil	1
MW-1A@15`	02/15/2006 07:55	Soil	2
MW-1A@20`	02/15/2006 08:03	Soil	3
MW-1A@25`	02/15/2006 08:05	Soil	4
MW-1A@30`	02/15/2006 08:15	Soil	5
MW-1A@35`	02/15/2006 08:23	Soil	6
MW-1A@40`	02/15/2006 08:29	Soil	7
MW-1A@45`	02/15/2006 08:37	Soil	8
MW-1A@50`	02/15/2006 08:44	Soil	9
MW-1A@55`	02/15/2006 08:51	Soil	10
B-4@5`	02/15/2006 10:07	Soil	11
B-4@10`	02/15/2006 10:32	Soil	12
B-4@15`	02/15/2006 13:29	Soil	13
B-4@20`	02/15/2006 13:34	Soil	14
B-4@25`	02/15/2006 13:39	Soil	15
B-4@30`	02/15/2006 13:45	Soil	16
B-4@35`	02/15/2006 13:53	Soil	17
B-4@40`	02/15/2006 13:59	Soil	18
B-4@45`	02/15/2006 14:05	Soil	19
B-4@50`	02/15/2006 14:12	Soil	20
B-4@55`	02/15/2006 14:26	Soil	21

**Diesel (C9-C24)**

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Project: SJ18-01S-1  
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Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	<b>MW-1A@10`</b>	Lab ID:	2006-02-0059 - 1
Sampled:	02/15/2006 07:50	Extracted:	2/20/2006 05:55
Matrix:	Soil	QC Batch#:	2006/02/20-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
<b>Surrogate(s)</b> o-Terphenyl DRO (C10-C26)	97.3 ND	60-130 1.0	% mg/Kg	1.00 1.00	02/23/2006 01:55 02/23/2006 01:55	

**Diesel (C9-C24)**

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Project: SJ18-01S-1  
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Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	<b>MW-1A@15`</b>	Lab ID:	2006-02-0059 - 2
Sampled:	02/15/2006 07:55	Extracted:	2/20/2006 05:55
Matrix:	Soil	QC Batch#:	2006/02/20-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
<b>Surrogate(s)</b> o-Terphenyl DRO (C10-C26)	85.7 ND	60-130 1.0	% mg/Kg	1.00 1.00	02/23/2006 03:17 02/23/2006 03:17	

**Diesel (C9-C24)**

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Project: SJ18-01S-1  
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Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	<b>MW-1A@20`</b>	Lab ID:	2006-02-0059 - 3
Sampled:	02/15/2006 08:03	Extracted:	2/20/2006 05:55
Matrix:	Soil	QC Batch#:	2006/02/20-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
<b>Surrogate(s)</b> o-Terphenyl DRO (C10-C26)	77.5 ND	60-130 1.0	% mg/Kg	1.00 1.00	02/23/2006 05:07 02/23/2006 05:07	

**Diesel (C9-C24)**

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Project: SJ18-01S-1  
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Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	<b>MW-1A@25`</b>	Lab ID:	2006-02-0059 - 4
Sampled:	02/15/2006 08:05	Extracted:	2/20/2006 05:55
Matrix:	Soil	QC Batch#:	2006/02/20-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
<b>Surrogate(s)</b> o-Terphenyl DRO (C10-C26)	87.2 ND	60-130 1.0	% mg/Kg	1.00 1.00	02/22/2006 09:24 02/22/2006 09:24	

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Project: SJ18-01S-1  
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Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	<b>MW-1A@30`</b>	Lab ID:	2006-02-0059 - 5
Sampled:	02/15/2006 08:15	Extracted:	2/20/2006 05:55
Matrix:	Soil	QC Batch#:	2006/02/20-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
<b>Surrogate(s)</b>						
o-Terphenyl DRO (C10-C26)	91.4 1.7	60-130 1.0	% mg/Kg	1.00 1.00	02/22/2006 21:51 02/22/2006 21:51	edr

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Project: SJ18-01S-1  
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Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	<b>MW-1A@35`</b>	Lab ID:	2006-02-0059 - 6
Sampled:	02/15/2006 08:23	Extracted:	2/20/2006 05:55
Matrix:	Soil	QC Batch#:	2006/02/20-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
<b>Surrogate(s)</b> o-Terphenyl DRO (C10-C26)	89.0 ND	60-130 1.0	% mg/Kg	1.00 1.00	02/22/2006 10:18 02/22/2006 10:18	

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Project: SJ18-01S-1  
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Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	<b>MW-1A@40`</b>	Lab ID:	2006-02-0059 - 7
Sampled:	02/15/2006 08:29	Extracted:	2/20/2006 05:55
Matrix:	Soil	QC Batch#:	2006/02/20-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
<b>Surrogate(s)</b> o-Terphenyl DRO (C10-C26)	86.1 ND	60-130 1.0	% mg/Kg	1.00 1.00	02/22/2006 10:46 02/22/2006 10:46	

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Project: SJ18-01S-1  
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Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	<b>MW-1A@45`</b>	Lab ID:	2006-02-0059 - 8
Sampled:	02/15/2006 08:37	Extracted:	2/20/2006 05:55
Matrix:	Soil	QC Batch#:	2006/02/20-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
<b>Surrogate(s)</b> o-Terphenyl DRO (C10-C26)	92.4 ND	60-130 1.0	% mg/Kg	1.00 1.00	02/22/2006 11:13 02/22/2006 11:13	

**Diesel (C9-C24)**

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Project: SJ18-01S-1  
97615964

Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	<b>MW-1A@50`</b>	Lab ID:	2006-02-0059 - 9
Sampled:	02/15/2006 08:44	Extracted:	2/20/2006 05:55
Matrix:	Soil	QC Batch#:	2006/02/20-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
<b>Surrogate(s)</b> o-Terphenyl DRO (C10-C26)	88.0 ND	60-130 1.0	% mg/Kg	1.00 1.00	02/22/2006 11:40 02/22/2006 11:40	

**Diesel (C9-C24)**

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Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	<b>MW-1A@55`</b>	Lab ID:	2006-02-0059 - 10
Sampled:	02/15/2006 08:51	Extracted:	2/20/2006 05:55
Matrix:	Soil	QC Batch#:	2006/02/20-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
<b>Surrogate(s)</b> o-Terphenyl DRO (C10-C26)	101.7 ND	60-130 1.0	% mg/Kg	1.00 1.00	02/23/2006 00:07 02/23/2006 00:07	

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Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	<b>B-4@5`</b>	Lab ID:	2006-02-0059 - 11
Sampled:	02/15/2006 10:07	Extracted:	2/20/2006 05:55
Matrix:	Soil	QC Batch#:	2006/02/20-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
<b>Surrogate(s)</b> o-Terphenyl DRO (C10-C26)	91.8 ND	60-130 1.0	% mg/Kg	1.00 1.00	02/23/2006 01:55 02/23/2006 01:55	

**Diesel (C9-C24)**

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Project: SJ18-01S-1  
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Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	<b>B-4@10`</b>	Lab ID:	2006-02-0059 - 12
Sampled:	02/15/2006 10:32	Extracted:	2/20/2006 05:55
Matrix:	Soil	QC Batch#:	2006/02/20-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
<b>Surrogate(s)</b> o-Terphenyl DRO (C10-C26)	90.0 ND	60-130 1.0	% mg/Kg	1.00 1.00	02/23/2006 02:23 02/23/2006 02:23	

**Diesel (C9-C24)**

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Project: SJ18-01S-1  
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Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	<b>B-4@15`</b>	Lab ID:	2006-02-0059 - 13
Sampled:	02/15/2006 13:29	Extracted:	2/20/2006 05:55
Matrix:	Soil	QC Batch#:	2006/02/20-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
<b>Surrogate(s)</b>						
o-Terphenyl	102.8	60-130	%	1.00	02/23/2006 02:50	
DRO (C10-C26)	1.1	1.0	mg/Kg	1.00	02/23/2006 02:50	ndp

**Diesel (C9-C24)**

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Project: SJ18-01S-1  
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Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	<b>B-4@20`</b>	Lab ID:	2006-02-0059 - 14
Sampled:	02/15/2006 13:34	Extracted:	2/20/2006 05:55
Matrix:	Soil	QC Batch#:	2006/02/20-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
<b>Surrogate(s)</b> o-Terphenyl DRO (C10-C26)	90.2 ND	60-130 1.0	% mg/Kg	1.00 1.00	02/23/2006 03:17 02/23/2006 03:17	

**Diesel (C9-C24)**

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Project: SJ18-01S-1  
97615964

Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	<b>B-4@25`</b>	Lab ID:	2006-02-0059 - 15
Sampled:	02/15/2006 13:39	Extracted:	2/20/2006 05:55
Matrix:	Soil	QC Batch#:	2006/02/20-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
<b>Surrogate(s)</b> o-Terphenyl DRO (C10-C26)	97.0 ND	60-130 1.0	% mg/Kg	1.00 1.00	02/23/2006 03:45 02/23/2006 03:45	

**Diesel (C9-C24)**

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Project: SJ18-01S-1  
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Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	<b>B-4@30`</b>	Lab ID:	2006-02-0059 - 16
Sampled:	02/15/2006 13:45	Extracted:	2/20/2006 05:55
Matrix:	Soil	QC Batch#:	2006/02/20-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
<b>Surrogate(s)</b> o-Terphenyl DRO (C10-C26)	98.0 ND	60-130 1.0	% mg/Kg	1.00 1.00	02/23/2006 04:12 02/23/2006 04:12	

**Diesel (C9-C24)**

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Project: SJ18-01S-1  
97615964

Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	<b>B-4@35`</b>	Lab ID:	2006-02-0059 - 17
Sampled:	02/15/2006 13:53	Extracted:	2/20/2006 05:55
Matrix:	Soil	QC Batch#:	2006/02/20-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
<b>Surrogate(s)</b> o-Terphenyl DRO (C10-C26)	92.6 ND	60-130 1.0	% mg/Kg	1.00 1.00	02/23/2006 04:39 02/23/2006 04:39	

**Diesel (C9-C24)**

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Project: SJ18-01S-1  
97615964

Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	<b>B-4@40`</b>	Lab ID:	2006-02-0059 - 18
Sampled:	02/15/2006 13:59	Extracted:	2/20/2006 05:55
Matrix:	Soil	QC Batch#:	2006/02/20-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
<b>Surrogate(s)</b> o-Terphenyl DRO (C10-C26)	77.4 ND	60-130 1.0	% mg/Kg	1.00 1.00	02/23/2006 05:07 02/23/2006 05:07	

**Diesel (C9-C24)**

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Project: SJ18-01S-1  
97615964

Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	<b>B-4@45`</b>	Lab ID:	2006-02-0059 - 19
Sampled:	02/15/2006 14:05	Extracted:	2/20/2006 05:55
Matrix:	Soil	QC Batch#:	2006/02/20-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
<b>Surrogate(s)</b> o-Terphenyl DRO (C10-C26)	88.7 ND	60-130 1.0	% mg/Kg	1.00 1.00	02/23/2006 05:34 02/23/2006 05:34	

**Diesel (C9-C24)**

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Project: SJ18-01S-1  
97615964

Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	<b>B-4@50`</b>	Lab ID:	2006-02-0059 - 20
Sampled:	02/15/2006 14:12	Extracted:	2/20/2006 05:55
Matrix:	Soil	QC Batch#:	2006/02/20-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
<b>Surrogate(s)</b> o-Terphenyl DRO (C10-C26)	91.1 ND	60-130 1.0	% mg/Kg	1.00 1.00	02/23/2006 06:02 02/23/2006 06:02	

**Diesel (C9-C24)**

Delta Env. Consultants San Jose  
Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3550/8015M	Test(s):	8015M
Sample ID:	<b>B-4@55`</b>	Lab ID:	2006-02-0059 - 21
Sampled:	02/15/2006 14:26	Extracted:	2/20/2006 05:58
Matrix:	Soil	QC Batch#:	2006/02/20-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
<b>Surrogate(s)</b> o-Terphenyl DRO (C10-C26)	84.4 ND	60-130 1.0	% mg/Kg	1.00 1.00	02/23/2006 06:57 02/23/2006 06:57	

**Diesel (C9-C24)**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

**Batch QC Report**

Prep(s): 3550/8015M

Test(s): 8015M

**Method Blank****Soil****QC Batch # 2006/02/20-01.10**

MB: 2006/02/20-01.10-001

Date Extracted: 02/20/2006 05:55

Compound	Conc.	RL	Unit	Analyzed	Flag
<b>Surrogates(s)</b> o-Terphenyl DRO (C10-C26)	91.4 ND	60-130 1	% mg/Kg	02/23/2006 00:34 02/23/2006 00:34	

**Diesel (C9-C24)**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

**Batch QC Report**

Prep(s): 3550/8015M

Test(s): 8015M

**Method Blank****Soil****QC Batch # 2006/02/20-02.10**

MB: 2006/02/20-02.10-001

Date Extracted: 02/20/2006 05:58

Compound	Conc.	RL	Unit	Analyzed	Flag
<b>Surrogates(s)</b> o-Terphenyl DRO (C10-C26)	96.8 ND	60-130 1	% mg/Kg	02/23/2006 05:34 02/23/2006 05:34	

**Diesel (C9-C24)**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

**Batch QC Report**

Prep(s): 3550/8015M

Test(s): 8015M

**Laboratory Control Spike****Soil****QC Batch # 2006/02/20-01.10**

LCS 2006/02/20-01.10-002  
LCSD 2006/02/20-01.10-003

Extracted: 02/20/2006  
Extracted: 02/20/2006

Analyzed: 02/23/2006 01:01  
Analyzed: 02/23/2006 01:28

Compound	Conc.		%	Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD			LCS	LCSD		Rec.	RPD	LCS	LCSD
<b>Surrogates(s)</b> o-Terphenyl DRO (C10-C26)	18.2 31.8	18.2 31.8		20.0 41.6	91.0 76.4	91.1 76.6	0.3	60-130 60-130	0 25		

**Diesel (C9-C24)**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

**Batch QC Report**

Prep(s): 3550/8015M

Test(s): 8015M

**Laboratory Control Spike****Soil****QC Batch # 2006/02/20-02.10**

LCS 2006/02/20-02.10-002  
LCSD 2006/02/20-02.10-003

Extracted: 02/20/2006  
Extracted: 02/20/2006

Analyzed: 02/23/2006 06:02  
Analyzed: 02/23/2006 06:29

Compound	Conc.		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		Rec.	RPD	LCS	LCSD
<b>Surrogates(s)</b> o-Terphenyl DRO (C10-C26)	19.0 33.4	17.6 30.8	20.0 41.5	95.1 80.5	87.9 74.0	8.4	60-130 60-130	0 25		

**Diesel (C9-C24)**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

**Batch QC Report**

Prep(s): 3550/8015M

Test(s): 8015M

**Matrix Spike ( MS / MSD )****Soil****QC Batch # 2006/02/20-01.10**

MW-1A@10` &gt;&gt; MS

Lab ID: 2006-02-0059 - 001

MS: 2006/02/20-01.10-004

Extracted: 02/20/2006

Analyzed: 02/23/2006 02:23

MSD: 2006/02/20-01.10-005

Extracted: 02/20/2006

Dilution: 1.00

Analyzed: 02/23/2006 02:50

Dilution: 1.00

Compound	Conc. %			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample		%	MS	MSD	RPD	Rec.	RPD	MS
<b>Surrogate(s)</b> o-Terphenyl DRO (C10-C26)	17.2 29.5	19.0 32.5	ND	20.0 41.3	85.8 71.4	94.8 78.7	9.7	60-130 60-130	0 25		

**Diesel (C9-C24)**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

**Batch QC Report**

Prep(s): 3550/8015M

Test(s): 8015M

**Matrix Spike ( MS / MSD )****Soil****QC Batch # 2006/02/20-02.10**

B-4@55` &gt;&gt; MS

Lab ID: 2006-02-0059 - 021

MS: 2006/02/20-02.10-004

Extracted: 02/20/2006

Analyzed: 02/23/2006 07:24

MSD: 2006/02/20-02.10-005

Extracted: 02/20/2006

Dilution: 1.00

Analyzed: 02/23/2006 07:51

Dilution: 1.00

Compound	Conc. %			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample		%	MS	MSD	RPD	Rec.	RPD	MS
<b>Surrogate(s)</b> o-Terphenyl DRO (C10-C26)	16.9 29.5	18.0 31.4	ND	20.0 41.6	84.4 70.9	90.1 75.3	6.0	60-130 60-130	0 25		

## Diesel (C9-C24)

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

### Legend and Notes

#### Result Flag

edr

Hydrocarbon reported is in the early Diesel range, and does not  
match our Diesel standard

ndp

Hydrocarbon reported does not match the pattern of our Diesel standard

**Diesel**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200

San Jose, CA 95119

Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

**Samples Reported**

Sample Name	Date Sampled	Matrix	Lab #
B-4	02/15/2006 15:05	Water	22

**Diesel**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

Prep(s):	3511	Test(s):	8015M
Sample ID:	<b>B-4</b>	Lab ID:	2006-02-0059 - 22
Sampled:	02/15/2006 15:05	Extracted:	2/17/2006 11:49
Matrix:	Water	QC Batch#:	2006/02/17-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	02/23/2006 23:02	
<b>Surrogate(s)</b>						
o-Terphenyl	88.8	64-127	%	1.00	02/23/2006 23:02	

**Diesel**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

**Batch QC Report**

Prep(s): 3511

Test(s): 8015M

**Method Blank****Water****QC Batch # 2006/02/17-02.10**

MB: 2006/02/17-02.10-004

Date Extracted: 02/17/2006 11:49

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	50	ug/L	02/23/2006 21:39	
<b>Surrogates(s)</b> o-Terphenyl	97.1	64-127	%	02/23/2006 21:39	

**Diesel**

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ18-01S-1  
97615964

Received: 02/15/2006 16:22

Site: 1801 Santa Rita Road, Pleasanton

**Batch QC Report**

Prep(s): 3511

Test(s): 8015M

**Laboratory Control Spike****Water****QC Batch # 2006/02/17-02.10**

LCS 2006/02/17-02.10-005  
LCSD 2006/02/17-02.10-006

Extracted: 02/17/2006  
Extracted: 02/17/2006

Analyzed: 02/23/2006 22:07  
Analyzed: 02/23/2006 22:35

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		Rec.	RPD	LCS	LCSD
Diesel	466	435	714	65.3	60.9	7.0	50-150	25		
<b>Surrogates(s)</b> o-Terphenyl	1.25	1.27	1.25	100.4	101.3		64-127	0		



Report Number : 48517

Date : 02/27/2006

Melissa Brewer  
STL San Francisco  
1220 Quarry Lane  
Pleasanton, CA 94566-4756

Subject : 21 Soil Samples and 1 Water Sample  
Project Name : 1801 Santa Rita Road, Pleasanton  
Project Number : SJ18-01S-1  
P.O. Number : 2006-02-0059

Dear Ms. Brewer,

Chemical analysis of the samples referenced above has been completed. Summaries of the data are contained on the following pages. Sample(s) were received under documented chain-of-custody. US EPA protocols for sample storage and preservation were followed.

Kiff Analytical is certified by the State of California (# 2236). If you have any questions regarding procedures or results, please call me at 530-297-4800.

Sincerely,

A handwritten signature in black ink, appearing to read "Joel Kiff".

Joel Kiff



Report Number : 48517

Date : 02/27/2006

Project Name : 1801 Santa Rita Road, Pleasanton

Project Number : SJ18-01S-1

Sample : MW-1A@10'

Matrix : Soil

Lab Number : 48517-01

Sample Date : 02/15/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Toluene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Ethylbenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Total Xylenes	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Tert-Butanol	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	02/23/2006
1,2-Dichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
1,2-Dibromoethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Toluene - d8 (Surr)	103		% Recovery	EPA 8260B	02/23/2006
4-Bromofluorobenzene (Surr)	102		% Recovery	EPA 8260B	02/23/2006
Dibromofluoromethane (Surr)	100		% Recovery	EPA 8260B	02/23/2006
1,2-Dichloroethane-d4 (Surr)	103		% Recovery	EPA 8260B	02/23/2006

Approved By: Joel Kiff



Report Number : 48517

Date : 02/27/2006

Project Name : 1801 Santa Rita Road, Pleasanton

Project Number : SJ18-01S-1

Sample : MW-1A@15'

Matrix : Soil

Lab Number : 48517-02

Sample Date : 02/15/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Toluene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Ethylbenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Total Xylenes	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Tert-Butanol	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	02/23/2006
1,2-Dichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
1,2-Dibromoethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Toluene - d8 (Surr)	102		% Recovery	EPA 8260B	02/23/2006
4-Bromofluorobenzene (Surr)	103		% Recovery	EPA 8260B	02/23/2006
Dibromofluoromethane (Surr)	103		% Recovery	EPA 8260B	02/23/2006
1,2-Dichloroethane-d4 (Surr)	102		% Recovery	EPA 8260B	02/23/2006

Approved By: Joel Kiff



Report Number : 48517

Date : 02/27/2006

Project Name : 1801 Santa Rita Road, Pleasanton

Project Number : SJ18-01S-1

Sample : MW-1A@20'

Matrix : Soil

Lab Number : 48517-03

Sample Date : 02/15/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Toluene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Ethylbenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Total Xylenes	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Methyl-t-butyl ether (MTBE)	0.010	0.0050	mg/Kg	EPA 8260B	02/23/2006
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Tert-Butanol	0.0066	0.0050	mg/Kg	EPA 8260B	02/23/2006
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	02/23/2006
1,2-Dichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
1,2-Dibromoethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Toluene - d8 (Surr)	103		% Recovery	EPA 8260B	02/23/2006
4-Bromofluorobenzene (Surr)	100		% Recovery	EPA 8260B	02/23/2006
Dibromofluoromethane (Surr)	104		% Recovery	EPA 8260B	02/23/2006
1,2-Dichloroethane-d4 (Surr)	106		% Recovery	EPA 8260B	02/23/2006

Approved By: Joel Kiff



Report Number : 48517

Date : 02/27/2006

Project Name : 1801 Santa Rita Road, Pleasanton

Project Number : SJ18-01S-1

Sample : MW-1A@25'

Matrix : Soil

Lab Number : 48517-04

Sample Date : 02/15/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Toluene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Ethylbenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Total Xylenes	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Tert-Butanol	0.029	0.0050	mg/Kg	EPA 8260B	02/24/2006
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	02/24/2006
1,2-Dichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
1,2-Dibromoethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Toluene - d8 (Surr)	102		% Recovery	EPA 8260B	02/24/2006
4-Bromofluorobenzene (Surr)	101		% Recovery	EPA 8260B	02/24/2006
Dibromofluoromethane (Surr)	101		% Recovery	EPA 8260B	02/24/2006
1,2-Dichloroethane-d4 (Surr)	103		% Recovery	EPA 8260B	02/24/2006

Approved By:  Joel Kiff



Report Number : 48517

Date : 02/27/2006

Project Name : 1801 Santa Rita Road, Pleasanton

Project Number : SJ18-01S-1

Sample : MW-1A@30'

Matrix : Soil

Lab Number : 48517-05

Sample Date : 02/15/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	<b>0.058</b>	0.0050	mg/Kg	EPA 8260B	02/24/2006
Toluene	<b>0.28</b>	0.0050	mg/Kg	EPA 8260B	02/24/2006
Ethylbenzene	<b>0.12</b>	0.0050	mg/Kg	EPA 8260B	02/24/2006
Total Xylenes	<b>0.73</b>	0.0050	mg/Kg	EPA 8260B	02/24/2006
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Tert-Butanol	<b>0.0054</b>	0.0050	mg/Kg	EPA 8260B	02/24/2006
TPH as Gasoline	<b>3.5</b>	1.0	mg/Kg	EPA 8260B	02/24/2006
1,2-Dichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
1,2-Dibromoethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Toluene - d8 (Surr)	99.9		% Recovery	EPA 8260B	02/24/2006
4-Bromofluorobenzene (Surr)	105		% Recovery	EPA 8260B	02/24/2006
Dibromofluoromethane (Surr)	98.6		% Recovery	EPA 8260B	02/24/2006
1,2-Dichloroethane-d4 (Surr)	98.1		% Recovery	EPA 8260B	02/24/2006

Approved By:  Joel Kiff



Report Number : 48517

Date : 02/27/2006

Project Name : 1801 Santa Rita Road, Pleasanton

Project Number : SJ18-01S-1

Sample : MW-1A@35'

Matrix : Soil

Lab Number : 48517-06

Sample Date : 02/15/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Toluene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Ethylbenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Total Xylenes	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Tert-Butanol	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	02/24/2006
1,2-Dichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
1,2-Dibromoethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Toluene - d8 (Surr)	103		% Recovery	EPA 8260B	02/24/2006
4-Bromofluorobenzene (Surr)	101		% Recovery	EPA 8260B	02/24/2006
Dibromofluoromethane (Surr)	102		% Recovery	EPA 8260B	02/24/2006
1,2-Dichloroethane-d4 (Surr)	105		% Recovery	EPA 8260B	02/24/2006

Approved By: Joel Kiff



Report Number : 48517

Date : 02/27/2006

Project Name : 1801 Santa Rita Road, Pleasanton

Project Number : SJ18-01S-1

Sample : MW-1A@40'

Matrix : Soil

Lab Number : 48517-07

Sample Date : 02/15/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Toluene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Ethylbenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Total Xylenes	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Tert-Butanol	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	02/24/2006
1,2-Dichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
1,2-Dibromoethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Toluene - d8 (Surr)	104		% Recovery	EPA 8260B	02/24/2006
4-Bromofluorobenzene (Surr)	100		% Recovery	EPA 8260B	02/24/2006
Dibromofluoromethane (Surr)	102		% Recovery	EPA 8260B	02/24/2006
1,2-Dichloroethane-d4 (Surr)	102		% Recovery	EPA 8260B	02/24/2006

Approved By: Joel Kiff



Report Number : 48517

Date : 02/27/2006

Project Name : 1801 Santa Rita Road, Pleasanton

Project Number : SJ18-01S-1

Sample : MW-1A@45'

Matrix : Soil

Lab Number : 48517-08

Sample Date : 02/15/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Toluene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Ethylbenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Total Xylenes	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Tert-Butanol	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	02/24/2006
1,2-Dichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
1,2-Dibromoethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Toluene - d8 (Surr)	103		% Recovery	EPA 8260B	02/24/2006
4-Bromofluorobenzene (Surr)	100		% Recovery	EPA 8260B	02/24/2006
Dibromofluoromethane (Surr)	102		% Recovery	EPA 8260B	02/24/2006
1,2-Dichloroethane-d4 (Surr)	106		% Recovery	EPA 8260B	02/24/2006

Approved By: Joel Kiff



Report Number : 48517

Date : 02/27/2006

Project Name : 1801 Santa Rita Road, Pleasanton

Project Number : SJ18-01S-1

Sample : MW-1A@50'

Matrix : Soil

Lab Number : 48517-09

Sample Date : 02/15/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Toluene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Ethylbenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Total Xylenes	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Tert-Butanol	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	02/24/2006
1,2-Dichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
1,2-Dibromoethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Toluene - d8 (Surr)	103		% Recovery	EPA 8260B	02/24/2006
4-Bromofluorobenzene (Surr)	101		% Recovery	EPA 8260B	02/24/2006
Dibromofluoromethane (Surr)	101		% Recovery	EPA 8260B	02/24/2006
1,2-Dichloroethane-d4 (Surr)	104		% Recovery	EPA 8260B	02/24/2006

Approved By: Joel Kiff



Report Number : 48517

Date : 02/27/2006

Project Name : 1801 Santa Rita Road, Pleasanton

Project Number : SJ18-01S-1

Sample : MW-1A@55'

Matrix : Soil

Lab Number : 48517-10

Sample Date : 02/15/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Toluene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Ethylbenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Total Xylenes	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Tert-Butanol	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	02/24/2006
1,2-Dichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
1,2-Dibromoethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Toluene - d8 (Surr)	103		% Recovery	EPA 8260B	02/24/2006
4-Bromofluorobenzene (Surr)	99.8		% Recovery	EPA 8260B	02/24/2006
Dibromofluoromethane (Surr)	102		% Recovery	EPA 8260B	02/24/2006
1,2-Dichloroethane-d4 (Surr)	101		% Recovery	EPA 8260B	02/24/2006

Approved By: Joel Kiff



Report Number : 48517

Date : 02/27/2006

Project Name : 1801 Santa Rita Road, Pleasanton

Project Number : SJ18-01S-1

Sample : B-4@5'

Matrix : Soil

Lab Number : 48517-11

Sample Date : 02/15/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Toluene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Ethylbenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Total Xylenes	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Tert-Butanol	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	02/24/2006
1,2-Dichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
1,2-Dibromoethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Toluene - d8 (Surr)	101		% Recovery	EPA 8260B	02/24/2006
4-Bromofluorobenzene (Surr)	100		% Recovery	EPA 8260B	02/24/2006
Dibromofluoromethane (Surr)	102		% Recovery	EPA 8260B	02/24/2006
1,2-Dichloroethane-d4 (Surr)	101		% Recovery	EPA 8260B	02/24/2006

Approved By: Joel Kiff



Report Number : 48517

Date : 02/27/2006

Project Name : 1801 Santa Rita Road, Pleasanton

Project Number : SJ18-01S-1

Sample : B-4@10'

Matrix : Soil

Lab Number : 48517-12

Sample Date : 02/15/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Toluene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Ethylbenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Total Xylenes	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Tert-Butanol	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	02/24/2006
1,2-Dichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
1,2-Dibromoethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Toluene - d8 (Surr)	100		% Recovery	EPA 8260B	02/24/2006
4-Bromofluorobenzene (Surr)	108		% Recovery	EPA 8260B	02/24/2006
Dibromofluoromethane (Surr)	109		% Recovery	EPA 8260B	02/24/2006
1,2-Dichloroethane-d4 (Surr)	103		% Recovery	EPA 8260B	02/24/2006

Approved By: Joel Kiff



Report Number : 48517

Date : 02/27/2006

Project Name : 1801 Santa Rita Road, Pleasanton

Project Number : SJ18-01S-1

Sample : B-4@15'

Matrix : Soil

Lab Number : 48517-13

Sample Date : 02/15/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Toluene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Ethylbenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Total Xylenes	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Tert-Butanol	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	02/24/2006
1,2-Dichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
1,2-Dibromoethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Toluene - d8 (Surr)	100		% Recovery	EPA 8260B	02/24/2006
4-Bromofluorobenzene (Surr)	99.6		% Recovery	EPA 8260B	02/24/2006
Dibromofluoromethane (Surr)	107		% Recovery	EPA 8260B	02/24/2006
1,2-Dichloroethane-d4 (Surr)	103		% Recovery	EPA 8260B	02/24/2006

Approved By: Joel Kiff



Report Number : 48517

Date : 02/27/2006

Project Name : 1801 Santa Rita Road, Pleasanton

Project Number : SJ18-01S-1

Sample : B-4@20'

Matrix : Soil

Lab Number : 48517-14

Sample Date : 02/15/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Toluene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Ethylbenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Total Xylenes	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Tert-Butanol	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	02/24/2006
1,2-Dichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
1,2-Dibromoethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Toluene - d8 (Surr)	103		% Recovery	EPA 8260B	02/24/2006
4-Bromofluorobenzene (Surr)	99.8		% Recovery	EPA 8260B	02/24/2006
Dibromofluoromethane (Surr)	103		% Recovery	EPA 8260B	02/24/2006
1,2-Dichloroethane-d4 (Surr)	105		% Recovery	EPA 8260B	02/24/2006

Approved By: Joel Kiff



Report Number : 48517

Date : 02/27/2006

Project Name : 1801 Santa Rita Road, Pleasanton

Project Number : SJ18-01S-1

Sample : B-4@25'

Matrix : Soil

Lab Number : 48517-15

Sample Date : 02/15/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Toluene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Ethylbenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Total Xylenes	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Tert-Butanol	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	02/24/2006
1,2-Dichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
1,2-Dibromoethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Toluene - d8 (Surr)	102		% Recovery	EPA 8260B	02/24/2006
4-Bromofluorobenzene (Surr)	102		% Recovery	EPA 8260B	02/24/2006
Dibromofluoromethane (Surr)	102		% Recovery	EPA 8260B	02/24/2006
1,2-Dichloroethane-d4 (Surr)	102		% Recovery	EPA 8260B	02/24/2006

Approved By: Joel Kiff



Report Number : 48517

Date : 02/27/2006

Project Name : 1801 Santa Rita Road, Pleasanton

Project Number : SJ18-01S-1

Sample : B-4@30'

Matrix : Soil

Lab Number : 48517-16

Sample Date : 02/15/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Toluene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Ethylbenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Total Xylenes	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Tert-Butanol	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	02/23/2006
1,2-Dichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
1,2-Dibromoethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Toluene - d8 (Surr)	103		% Recovery	EPA 8260B	02/23/2006
4-Bromofluorobenzene (Surr)	101		% Recovery	EPA 8260B	02/23/2006
Dibromofluoromethane (Surr)	102		% Recovery	EPA 8260B	02/23/2006
1,2-Dichloroethane-d4 (Surr)	98.1		% Recovery	EPA 8260B	02/23/2006

Approved By: Joel Kiff



Report Number : 48517

Date : 02/27/2006

Project Name : 1801 Santa Rita Road, Pleasanton

Project Number : SJ18-01S-1

Sample : B-4@35'

Matrix : Soil

Lab Number : 48517-17

Sample Date : 02/15/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Toluene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Ethylbenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Total Xylenes	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Tert-Butanol	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	02/23/2006
1,2-Dichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
1,2-Dibromoethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Toluene - d8 (Surr)	103		% Recovery	EPA 8260B	02/23/2006
4-Bromofluorobenzene (Surr)	102		% Recovery	EPA 8260B	02/23/2006
Dibromofluoromethane (Surr)	102		% Recovery	EPA 8260B	02/23/2006
1,2-Dichloroethane-d4 (Surr)	102		% Recovery	EPA 8260B	02/23/2006

Approved By: Joel Kiff



Report Number : 48517

Date : 02/27/2006

Project Name : 1801 Santa Rita Road, Pleasanton

Project Number : SJ18-01S-1

Sample : B-4@40'

Matrix : Soil

Lab Number : 48517-18

Sample Date : 02/15/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Toluene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Ethylbenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Total Xylenes	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Tert-Butanol	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	02/23/2006
1,2-Dichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
1,2-Dibromoethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Toluene - d8 (Surr)	102		% Recovery	EPA 8260B	02/23/2006
4-Bromofluorobenzene (Surr)	102		% Recovery	EPA 8260B	02/23/2006
Dibromofluoromethane (Surr)	102		% Recovery	EPA 8260B	02/23/2006
1,2-Dichloroethane-d4 (Surr)	102		% Recovery	EPA 8260B	02/23/2006

Approved By: Joel Kiff



Report Number : 48517

Date : 02/27/2006

Project Name : 1801 Santa Rita Road, Pleasanton

Project Number : SJ18-01S-1

Sample : B-4@45'

Matrix : Soil

Lab Number : 48517-19

Sample Date : 02/15/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Toluene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Ethylbenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Total Xylenes	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Tert-Butanol	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	02/23/2006
1,2-Dichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
1,2-Dibromoethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Toluene - d8 (Surr)	102		% Recovery	EPA 8260B	02/23/2006
4-Bromofluorobenzene (Surr)	101		% Recovery	EPA 8260B	02/23/2006
Dibromofluoromethane (Surr)	102		% Recovery	EPA 8260B	02/23/2006
1,2-Dichloroethane-d4 (Surr)	105		% Recovery	EPA 8260B	02/23/2006

Approved By: Joel Kiff



Report Number : 48517

Date : 02/27/2006

Project Name : 1801 Santa Rita Road, Pleasanton

Project Number : SJ18-01S-1

Sample : B-4@50'

Matrix : Soil

Lab Number : 48517-20

Sample Date : 02/15/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Toluene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Ethylbenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Total Xylenes	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Tert-Butanol	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	02/23/2006
1,2-Dichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
1,2-Dibromoethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Toluene - d8 (Surr)	102		% Recovery	EPA 8260B	02/23/2006
4-Bromofluorobenzene (Surr)	103		% Recovery	EPA 8260B	02/23/2006
Dibromofluoromethane (Surr)	100		% Recovery	EPA 8260B	02/23/2006
1,2-Dichloroethane-d4 (Surr)	104		% Recovery	EPA 8260B	02/23/2006

Approved By: Joel Kiff



Report Number : 48517

Date : 02/27/2006

Project Name : 1801 Santa Rita Road, Pleasanton

Project Number : SJ18-01S-1

Sample : B-4@55'

Matrix : Soil

Lab Number : 48517-21

Sample Date : 02/15/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Toluene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Ethylbenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Total Xylenes	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Methyl-t-butyl ether (MTBE)	0.0080	0.0050	mg/Kg	EPA 8260B	02/23/2006
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Tert-Butanol	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	02/23/2006
1,2-Dichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
1,2-Dibromoethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Toluene - d8 (Surr)	101		% Recovery	EPA 8260B	02/23/2006
4-Bromofluorobenzene (Surr)	104		% Recovery	EPA 8260B	02/23/2006
Dibromofluoromethane (Surr)	108		% Recovery	EPA 8260B	02/23/2006
1,2-Dichloroethane-d4 (Surr)	105		% Recovery	EPA 8260B	02/23/2006

Approved By: Joel Kiff



Report Number : 48517

Date : 02/27/2006

Project Name : 1801 Santa Rita Road, Pleasanton

Project Number : SJ18-01S-1

Sample : B-4

Matrix : Water

Lab Number : 48517-22

Sample Date : 02/15/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	02/23/2006
Toluene	< 0.50	0.50	ug/L	EPA 8260B	02/23/2006
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	02/23/2006
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	02/23/2006
Methyl-t-butyl ether (MTBE)	12	0.50	ug/L	EPA 8260B	02/23/2006
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	02/23/2006
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	02/23/2006
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	02/23/2006
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	02/23/2006
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	02/23/2006
1,2-Dichloroethane	3.9	0.50	ug/L	EPA 8260B	02/23/2006
1,2-Dibromoethane	< 0.50	0.50	ug/L	EPA 8260B	02/23/2006
Toluene - d8 (Surr)	98.3		% Recovery	EPA 8260B	02/23/2006
4-Bromofluorobenzene (Surr)	105		% Recovery	EPA 8260B	02/23/2006
Dibromofluoromethane (Surr)	102		% Recovery	EPA 8260B	02/23/2006
1,2-Dichloroethane-d4 (Surr)	102		% Recovery	EPA 8260B	02/23/2006

Approved By: Joel Kiff

**QC Report : Method Blank Data****Project Name : 1801 Santa Rita Road, Pleasanton****Project Number : SJ18-01S-1**

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/22/2006
Toluene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/22/2006
Ethylbenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/22/2006
Total Xylenes	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/22/2006
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/22/2006
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/22/2006
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/22/2006
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/22/2006
Tert-Butanol	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/22/2006
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	02/22/2006
1,2-Dichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/22/2006
1,2-Dibromoethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/22/2006
Toluene - d8 (Surr)	98.0		%	EPA 8260B	02/22/2006
4-Bromofluorobenzene (Surr)	109		%	EPA 8260B	02/22/2006
Dibromofluoromethane (Surr)	109		%	EPA 8260B	02/22/2006
1,2-Dichloroethane-d4 (Surr)	106		%	EPA 8260B	02/22/2006
Benzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Toluene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Ethylbenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Total Xylenes	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Tert-Butanol	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	02/23/2006
1,2-Dichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
1,2-Dibromoethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/23/2006
Toluene - d8 (Surr)	101		%	EPA 8260B	02/23/2006
4-Bromofluorobenzene (Surr)	102		%	EPA 8260B	02/23/2006
Dibromofluoromethane (Surr)	101		%	EPA 8260B	02/23/2006
1,2-Dichloroethane-d4 (Surr)	100		%	EPA 8260B	02/23/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Toluene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Ethylbenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Total Xylenes	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Tert-Butanol	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	02/24/2006
1,2-Dichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
1,2-Dibromoethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	02/24/2006
Toluene - d8 (Surr)	99.8		%	EPA 8260B	02/24/2006
4-Bromofluorobenzene (Surr)	96.5		%	EPA 8260B	02/24/2006
Dibromofluoromethane (Surr)	103		%	EPA 8260B	02/24/2006
1,2-Dichloroethane-d4 (Surr)	103		%	EPA 8260B	02/24/2006
Benzene	< 0.50	0.50	ug/L	EPA 8260B	02/23/2006
Toluene	< 0.50	0.50	ug/L	EPA 8260B	02/23/2006
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	02/23/2006
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	02/23/2006
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	02/23/2006
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	02/23/2006
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	02/23/2006
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	02/23/2006
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	02/23/2006
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	02/23/2006
1,2-Dichloroethane	< 0.50	0.50	ug/L	EPA 8260B	02/23/2006
1,2-Dibromoethane	< 0.50	0.50	ug/L	EPA 8260B	02/23/2006
Toluene - d8 (Surr)	98.6		%	EPA 8260B	02/23/2006
4-Bromofluorobenzene (Surr)	105		%	EPA 8260B	02/23/2006
Dibromofluoromethane (Surr)	101		%	EPA 8260B	02/23/2006
1,2-Dichloroethane-d4 (Surr)	97.5		%	EPA 8260B	02/23/2006

Approved By: Joel Kiff

## QC Report : Matrix Spike/ Matrix Spike Duplicate

Date : 02/27/2006

Project Name : 1801 Santa Rita Road,

Project Number : SJ18-01S-1

Parameter	Spiked Sample	Sample Value	Spike Level	Spike Dup. Level	Spiked Sample Value	Duplicate Spiked Sample Value	Units	Analysis Method	Date Analyzed	Spiked Sample Percent Recov.	Duplicate Spiked Sample Percent Recov.	Relative Percent Diff.	Spiked Sample Percent Recov. Limit	Relative Percent Diff. Limit
Benzene	48518-24	<0.0050	0.0376	0.0394	0.0300	0.0375	mg/Kg	EPA 8260B	2/23/06	79.8	95.3	17.8	70-130	25
Toluene	48518-24	<0.0050	0.0376	0.0394	0.0281	0.0355	mg/Kg	EPA 8260B	2/23/06	74.7	90.3	18.9	70-130	25
Tert-Butanol	48518-24	<0.0050	0.188	0.197	0.141	0.176	mg/Kg	EPA 8260B	2/23/06	74.9	89.6	17.9	70-130	25
Methyl-t-Butyl Ether	48518-24	<0.0050	0.0376	0.0394	0.0290	0.0356	mg/Kg	EPA 8260B	2/23/06	77.3	90.5	15.7	70-130	25
Benzene	48517-01	<0.0050	0.0385	0.0391	0.0379	0.0378	mg/Kg	EPA 8260B	2/23/06	98.5	96.7	1.88	70-130	25
Toluene	48517-01	<0.0050	0.0385	0.0391	0.0378	0.0375	mg/Kg	EPA 8260B	2/23/06	98.2	95.8	2.48	70-130	25
Tert-Butanol	48517-01	<0.0050	0.192	0.196	0.167	0.167	mg/Kg	EPA 8260B	2/23/06	86.7	85.5	1.41	70-130	25
Methyl-t-Butyl Ether	48517-01	<0.0050	0.0385	0.0391	0.0334	0.0333	mg/Kg	EPA 8260B	2/23/06	86.9	85.2	2.00	70-130	25
Benzene	48517-13	<0.0050	0.0384	0.0400	0.0381	0.0393	mg/Kg	EPA 8260B	2/24/06	99.4	98.4	1.02	70-130	25
Toluene	48517-13	<0.0050	0.0384	0.0400	0.0378	0.0392	mg/Kg	EPA 8260B	2/24/06	98.5	98.1	0.451	70-130	25
Tert-Butanol	48517-13	<0.0050	0.192	0.200	0.177	0.183	mg/Kg	EPA 8260B	2/24/06	92.2	91.5	0.774	70-130	25
Methyl-t-Butyl Ether	48517-13	<0.0050	0.0384	0.0400	0.0407	0.0421	mg/Kg	EPA 8260B	2/24/06	106	105	0.690	70-130	25
Benzene	48528-12	<0.50	40.0	40.0	39.8	38.5	ug/L	EPA 8260B	2/23/06	99.5	96.2	3.40	70-130	25
Toluene	48528-12	<0.50	40.0	40.0	38.3	37.5	ug/L	EPA 8260B	2/23/06	95.9	93.7	2.32	70-130	25
Tert-Butanol	48528-12	<5.0	200	200	200	191	ug/L	EPA 8260B	2/23/06	100	95.7	4.43	70-130	25
Methyl-t-Butyl Ether	48528-12	<0.50	40.0	40.0	40.0	39.5	ug/L	EPA 8260B	2/23/06	100	98.8	1.32	70-130	25

KIFF ANALYTICAL, LLC

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

Approved By: Joel Kiff



## QC Report : Laboratory Control Sample (LCS)

Date : 02/27/2006

Project Name : **1801 Santa Rita Road,**Project Number : **SJ18-01S-1**

Parameter	Spike Level	Units	Analysis Method	Date Analyzed	LCS Percent Recov.	LCS Percent Recov. Limit
Benzene	0.0386	mg/Kg	EPA 8260B	2/22/06	92.2	70-130
Toluene	0.0386	mg/Kg	EPA 8260B	2/22/06	88.1	70-130
Tert-Butanol	0.193	mg/Kg	EPA 8260B	2/22/06	84.3	70-130
Methyl-t-Butyl Ether	0.0386	mg/Kg	EPA 8260B	2/22/06	88.7	70-130
Benzene	0.0386	mg/Kg	EPA 8260B	2/23/06	98.1	70-130
Toluene	0.0386	mg/Kg	EPA 8260B	2/23/06	96.4	70-130
Tert-Butanol	0.193	mg/Kg	EPA 8260B	2/23/06	84.4	70-130
Methyl-t-Butyl Ether	0.0386	mg/Kg	EPA 8260B	2/23/06	83.4	70-130
Benzene	0.0391	mg/Kg	EPA 8260B	2/24/06	95.4	70-130
Toluene	0.0391	mg/Kg	EPA 8260B	2/24/06	96.8	70-130
Tert-Butanol	0.195	mg/Kg	EPA 8260B	2/24/06	88.3	70-130
Methyl-t-Butyl Ether	0.0391	mg/Kg	EPA 8260B	2/24/06	89.2	70-130
Benzene	40.0	ug/L	EPA 8260B	2/23/06	94.8	70-130
Toluene	40.0	ug/L	EPA 8260B	2/23/06	95.9	70-130
Tert-Butanol	200	ug/L	EPA 8260B	2/23/06	94.7	70-130
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	2/23/06	96.9	70-130

KIFF ANALYTICAL, LLC

Approved By:

Joel Kiff

SEVERN  
TRENT

STL

48S17  
Chain of Custody

Date Shipped: 2/21/2006

2006-02-0059 - 1

From:

STL San Francisco (CL)  
1220 Quarry Lane  
Pleasanton, CA 94566-4756

To:

Kiff Analytical  
2795 Second Street, Ste. 300  
Davis, CA 95616

Project Manager: Melissa Brewer  
Phone: Ext:  
Fax: (925) 484-1096  
Email: mbrewer@stl-inc.com

Phone: (530) 297-4800 Ext:  
Fax: (530) 297-4803  
Contact: Sample Receiving  
Phone: (530) 297-4800 Ext:

CL Submission #: 2006-02-0059  
CL PO #:

Project #: SJ18-01S  
Project Name: 97615964  
EDF Global ID: T0600144714

Client Sample ID	CL#	Sampled	Matrix	TAT
Analysis			Method	
MW-1A@10`	1	2/15/2006 7:50:00AM	Soil	- 0
EDF Field ID: MW-1A@10`				
Selectable Gas/BTEX Fuel Oxygenates by 8260B			8260B	5 Day
/*SUBBED TO KIFF*/				
Gasoline [Shell]				
Benzene				
Toluene				
Ethyl benzene				
Total xylenes				
tert-Butyl alcohol (TBA)				
Methyl tert-butyl ether (MTBE)				
Di-isopropyl Ether (DIPE)				
Ethyl tert-butyl ether (ETBE)				
tert-Amyl methyl ether (TAME)				
1,2-DCA				

Sample Receipt  
Temp °C 1-6 Therm. ID# 12-1  
Initial DA Date 02/21/06  
Time 1939 Coolant present N

RELINQUISHED BY:	3:30	1.
Signature	Time	
Printed Name	Date	
Company		

RELINQUISHED BY:	2.
Signature	Time
Printed Name	Date
Company	

RELINQUISHED BY:	3.
Signature	Time
Printed Name	Date
Company	

RECEIVED BY:	1.
Signature	Time
Printed Name	Date
Company	

RECEIVED BY:	2.
Signature	Time
Printed Name	Date
Company	

RECEIVED BY:	3.
Signature	Time
Printed Name	Date
Company	

SEVERN  
TRENT

STL

48517

Chain of Custody

Date Shipped: 2/21/2006

2006-02-0059 - 1

From:

STL San Francisco (CL)  
1220 Quarry Lane  
Pleasanton, CA 94566-4756

To:

Kiff Analytical  
2795 Second Street, Ste. 300  
Davis, CA 95616

Project Manager: Melissa Brewer

Phone: Ext:

Fax: (925) 484-1096

Email: mbrewer@stl-inc.com

Phone: (530) 297-4800 Ext:

Fax: (530) 297-4803

Contact: Sample Receiving

Phone: (530) 297-4800 Ext:

CL Submission #: 2006-02-0059

CL PO #: Project #: SJ18-01S  
Project Name: 97615964  
EDF Global ID: T0600144714

Client Sample ID	CL#	Sampled	Matrix	Method	TAT
Analysis					
MW-1A@15`	2	2/15/2006 7:55:00AM	Soil		-02
EDF Field ID: MW-1A@15`					
Selectable Gas/BTEX Fuel Oxygenates by 8260B			8260B		
/*SUBBED TO KIFF*/					
Gasoline [Shell]					
Benzene					
Toluene					
Ethyl benzene					
Total xylenes					
tert-Butyl alcohol (TBA)					
Methyl tert-butyl ether (MTBE)					
Di-isopropyl Ether (DIPE)					
Ethyl tert-butyl ether (ETBE)					
tert-Amyl methyl ether (TAME)					
1,2-DCA					

RELINQUISHED BY: 3:30 1.

Signature \_\_\_\_\_ Time \_\_\_\_\_  
Printed Name \_\_\_\_\_ Date \_\_\_\_\_  
Company \_\_\_\_\_

RELINQUISHED BY: 2.

Signature \_\_\_\_\_ Time \_\_\_\_\_  
Printed Name \_\_\_\_\_ Date \_\_\_\_\_  
Company \_\_\_\_\_

RELINQUISHED BY: 3.

Signature \_\_\_\_\_ Time \_\_\_\_\_  
Printed Name \_\_\_\_\_ Date \_\_\_\_\_  
Company \_\_\_\_\_

RECEIVED BY: 1.

Signature \_\_\_\_\_ Time \_\_\_\_\_  
Printed Name \_\_\_\_\_ Date \_\_\_\_\_  
Company \_\_\_\_\_

RECEIVED BY: 2.

Signature \_\_\_\_\_ Time \_\_\_\_\_  
Printed Name \_\_\_\_\_ Date \_\_\_\_\_  
Company \_\_\_\_\_

RECEIVED BY: 3.

Signature \_\_\_\_\_ Time \_\_\_\_\_  
Printed Name \_\_\_\_\_ Date \_\_\_\_\_  
Company \_\_\_\_\_

48517

SEVERN

TRENT

STL

## Chain of Custody

Date Shipped: 2/21/2006

2006-02-0059 - 1

From:

**STL San Francisco (CL)**  
1220 Quarry Lane  
Pleasanton, CA 94566-4756

To:

Kiff Analytical  
2795 Second Street, Ste. 300  
Davis, CA 95616

Project Manager: Melissa Brewer  
Phone: Ext:

Phone: (530) 297-4800 Ext:  
Fax: (530) 297-4803

Fax: (925) 484-1096  
Email: mbrewer@stl-inc.com

Contact: Sample Receiving  
Phone: (530) 297-4800 Ext:

CL Submission #:

2006-02-0059

Project #: SJ18-01S

CL PO #:

Project Name: 97615964

EDF Global ID: T0600144714

Client Sample ID	CL#	Sampled	Matrix	Method	TAT
Analysis					
MW-1A@20`	3	2/15/2006 8:03:00AM	Soil		
EDF Field ID: MW-1A@20`					
Selectable Gas/BTEX Fuel Oxygenates by 8260B			8260B	5 Day	
/*SUBBED TO KIFF*/					
Gasoline [Shell]					
Benzene					
Toluene					
Ethyl benzene					
Total xylenes					
tert-Butyl alcohol (TBA)					
Methyl tert-butyl ether (MTBE)					
Di-isopropyl Ether (DIPE)					
Ethyl tert-butyl ether (ETBE)					
tert-Amyl methyl ether (TAME)					
1,2-DCA					

RELINQUISHED BY: 3:30 1.

Signature	Time
Printed Name	Date
Company	

RELINQUISHED BY: 2.

Signature	Time
Printed Name	Date
Company	

RELINQUISHED BY: 3.

Signature	Time
Printed Name	Date
Company	

RECEIVED BY: 1.

Signature	Time
Printed Name	Date
Company	

RECEIVED BY: 2.

Signature	Time
Printed Name	Date
Company	

RECEIVED BY: 3.

Signature	Time
Printed Name	Date
Company	KIFF Analytical

SEVERN  
TRENT

STL

4857

Date Shipped: 2/21/2006

Chain of Custody

2006-02-0059 - 1

From:	To:				
<b>STL San Francisco (CL)</b> 1220 Quarry Lane Pleasanton, CA 94566-4756	Kiff Analytical 2795 Second Street, Ste. 300 Davis, CA 95616				
Project Manager: Phone: Ext:	Phone: (530) 297-4800 Fax: (530) 297-4803				
Fax: Email:	Contact: Sample Receiving Phone: (530) 297-4800 Ext:				
CL Submission #: CL PO #:	Project #: SJ18-01S Project Name: 97615964 EDF Global ID: T0600144714				
Client Sample ID Analysis	CL#	Sampled	Matrix	Method	TAT
MW-1A@25` EDF Field ID: MW-1A@25`	4	2/15/2006 8:05:00AM	Soil	8260B	5 Day
Selectable Gas/BTEX Fuel Oxygenates by 8260B /*SUBBED TO KIFF*/ Total xylenes tert-Butyl alcohol (TBA) Methyl tert-butyl ether (MTBE) Di-isopropyl Ether (DIPE) Gasoline [Shell] Benzene tert-Amyl methyl ether (TAME) 1,2-DCA Toluene Ethyl benzene Ethyl tert-butyl ether (ETBE)					

RELINQUISHED BY:	3:30
Signature	Time
Printed Name	Date
Company	

RELINQUISHED BY:	2.
Signature	Time
Printed Name	Date
Company	

RELINQUISHED BY:	3.
Signature	Time
Printed Name	Date
Company	

RECEIVED BY:	1.
Signature	Time
Printed Name	Date
Company	

RECEIVED BY:	2.
Signature	Time
Printed Name	Date
Company	

RECEIVED BY:	3.
Signature	Time
Printed Name	Date
Company	Kiff Analytical

SEVERN

TRENT

STL

48517

Date Shipped: 2/21/2006

2006-02-0059 - 1

## Chain of Custody

From:

**STL San Francisco (CL)**  
1220 Quarry Lane  
Pleasanton, CA 94566-4756

To:

Kiff Analytical  
2795 Second Street, Ste. 300  
Davis, CA 95616

Project Manager: Melissa Brewer

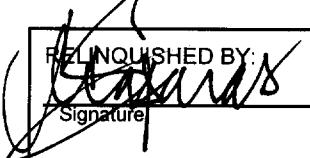
Phone: Ext:

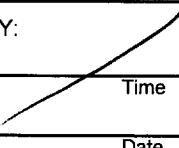
Fax: (925) 484-1096  
Email: mbrewer@stl-inc.comPhone: (530) 297-4800 Ext:  
Fax: (530) 297-4803Contact: Sample Receiving  
Phone: (530) 297-4800 Ext:

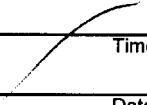
CL Submission #: 2006-02-0059

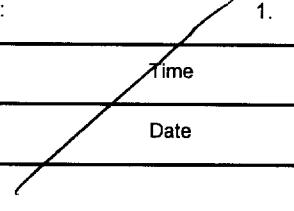
CL PO #: Project #: SJ18-01S  
Project Name: 97615964  
EDF Global ID: T0600144714

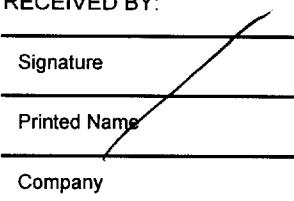
Client Sample ID	CL#	Sampled	Matrix	Method	TAT
Analysis					
MW-1A@30`	5	2/15/2006 8:15:00AM	Soil		-05
EDF Field ID: MW-1A@30`					
Selectable Gas/BTEX Fuel Oxygenates by 8260B			8260B	5 Day	
/*SUBBED TO KIFF*/					
Ethyl tert-butyl ether (ETBE)					
tert-Amyl methyl ether (TAME)					
1,2-DCA					
Toluene					
Benzene					
Ethyl benzene					
Methyl tert-butyl ether (MTBE)					
Di-isopropyl Ether (DIPE)					
Total xylenes					
tert-Butyl alcohol (TBA)					
Gasoline [Shell]					

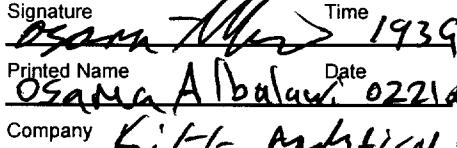
RELINQUISHED BY: 1.  
 3:30  
 Signature Time  
 Printed Name Date  
 Company

RELINQUISHED BY: 2.  
  
 Signature Time  
 Printed Name Date  
 Company

RELINQUISHED BY: 3.  
  
 Signature Time  
 Printed Name Date  
 Company

RECEIVED BY: 1.  
  
 Signature Time  
 Printed Name Date  
 Company

RECEIVED BY: 2.  
  
 Signature Time  
 Printed Name Date  
 Company

RECEIVED BY: 3.  
  
 Signature Time  
 Printed Name Date  
 Company

SEVERN

TRENT

STL

48517

Date Shipped: 2/21/2006

2006-02-0059 - 1

## Chain of Custody

From: **STL San Francisco (CL)**  
**1220 Quarry Lane**  
**Pleasanton, CA 94566-4756**

To: **Kiff Analytical**  
**2795 Second Street, Ste. 300**  
**Davis, CA 95616**

Project Manager: **Melissa Brewer**  
Phone: **Ext:**  
Fax: **(925) 484-1096**  
Email: **mbrewer@stl-inc.com**

Phone: **(530) 297-4800** Ext:  
Fax: **(530) 297-4803**

Contact: **Sample Receiving**  
Phone: **(530) 297-4800** Ext:

CL Submission #: **2006-02-0059** Project #: **SJ18-01S**  
CL PO #:  Project Name: **97615964**  
**EDF Global ID: T0600144714**

Client Sample ID Analysis	Class	Sampled	Matrix	Method	TAT
MW-1A@35`	6	2/15/2006 8:23:00AM	Soil		
EDF Field ID: MW-1A@35`					
Selectable Gas/BTEX Fuel Oxygenates by 8260B			8260B		5 Day
/SUBBED TO KIFF/					
Gasoline [Shell]					
Benzene					
Toluene					
Ethyl benzene					
Total xylenes					
tert-Butyl alcohol (TBA)					
Methyl tert-butyl ether (MTBE)					
Di-isopropyl Ether (DIPE)					
Ethyl tert-butyl ether (ETBE)					
tert-Amyl methyl ether (TAME)					
1,2-DCA					

RELINQUISHED BY:	3:30
Signature	Time
Printed Name	Date
Company	

RELINQUISHED BY:	2.
Signature	Time
Printed Name	Date
Company	

RELINQUISHED BY:	3.
Signature	Time
Printed Name	Date
Company	

RECEIVED BY:	1.
Signature	Time
Printed Name	Date
Company	

RECEIVED BY:	2.
Signature	Time
Printed Name	Date
Company	

RECEIVED BY:	3.
Signature	Time
Printed Name	Date
Company	Kiff Analytical

SEVERN  
TRENT

STL

48517  
Chain of Custody

Date Shipped: 2/21/2006

2006-02-0059 - 1

From:

STL San Francisco (CL)  
1220 Quarry Lane  
Pleasanton, CA 94566-4756

To:

Kiff Analytical  
2795 Second Street, Ste. 300  
Davis, CA 95616

Project Manager: Melissa Brewer

Phone: Ext:

Fax: (925) 484-1096

Email: mbrewer@stl-inc.com

Phone: (530) 297-4800 Ext:

Fax: (530) 297-4803

Contact: Sample Receiving

Phone: (530) 297-4800 Ext:

CL Submission #: 2006-02-0059

CL PO #: Project #: SJ18-01S  
Project Name: 97615964  
EDF Global ID: T0600144714

Client Sample ID	CL#	Sampled	Matrix	Method	TAT
Analysis					
MW-1A@40`	7	2/15/2006 8:29:00AM	Soil		
EDF Field ID: MW-1A@40`					
Selectable Gas/BTEX Fuel Oxygenates by 8260B			8260B	5 Day	-o7
/*SUBBED TO KIFF*/					
Methyl tert-butyl ether (MTBE)					
Di-isopropyl Ether (DIPE)					
Ethyl tert-butyl ether (ETBE)					
tert-Amyl methyl ether (TAME)					
1,2-DCA					
Gasoline [Shell]					
Toluene					
Ethyl benzene					
Total xylenes					
tert-Butyl alcohol (TBA)					
Benzene					

RELINQUISHED BY:	1.
Signature	Time
Printed Name	Date
Company	

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Printed Name	Date
Company	

RELINQUISHED BY:	3.
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RECEIVED BY:	1.
Signature	Time
Printed Name	Date
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Signature	Time
Printed Name	Date
Company	

RECEIVED BY:	3.
Signature	Time
Printed Name	Date
Company	Kiff Analytical

SEVERN  
TRENT

STL

48517

Date Shipped: 2/21/2006

2006-02-0059 - 1

Chain of Custody

From:

STL San Francisco (CL)  
1220 Quarry Lane  
Pleasanton, CA 94566-4756

To:

Kiff Analytical  
2795 Second Street, Ste. 300  
Davis, CA 95616

Project Manager: Melissa Brewer  
Phone: Ext:

Phone: (530) 297-4800 Ext:  
Fax: (530) 297-4803

Fax: (925) 484-1096  
Email: mbrewer@stl-inc.com

Contact: Sample Receiving  
Phone: (530) 297-4800 Ext:

CL Submission #: 2006-02-0059  
CL PO #:

Project #: SJ18-01S  
Project Name: 97615964  
EDF Global ID: T0600144714

Client Sample ID Analysis	CL#	Sampled	Matrix	Method	TAT
MW-1A@45`	8	2/15/2006 8:37:00AM	Soil		-08
EDF Field ID: MW-1A@45`					
Selectable Gas/BTEX Fuel Oxygenates by 8260B			8260B		5 Day
/*SUBBED TO KIFF*/					
Ethyl benzene					
Total xylenes					
tert-Butyl alcohol (TBA)					
Methyl tert-butyl ether (MTBE)					
Di-isopropyl Ether (DIPE)					
Gasoline [Shell]					
Benzene					
Toluene					
Ethyl tert-butyl ether (ETBE)					
tert-Amyl methyl ether (TAME)					
1,2-DCA					

RELINQUISHED BY: 3:30 1.

Signature	Time
Printed Name	Date
Company	

RELINQUISHED BY: 2.

Signature	Time
Printed Name	Date
Company	

RELINQUISHED BY: 3.

Signature	Time
Printed Name	Date
Company	

RECEIVED BY: 1.

Signature	Time
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Company	

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Signature	Time
Printed Name	Date
Company	

RECEIVED BY: 3.

Signature	Time
Printed Name	Date
Company	

SEVERN

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STL

## Chain of Custody

Date Shipped: 2/21/2006

2006-02-0059 - 1

From:

**STL San Francisco (CL)**  
 1220 Quarry Lane  
 Pleasanton, CA 94566-4756

To:

Kiff Analytical  
 2795 Second Street, Ste. 300  
 Davis, CA 95616

Project Manager: Melissa Brewer  
 Phone: Ext:  
 Fax: (925) 484-1096  
 Email: mbrewer@stl-inc.com

Phone: (530) 297-4800 Ext:  
 Fax: (530) 297-4803  
 Contact: Sample Receiving  
 Phone: (530) 297-4800 Ext:

CL Submission #: 2006-02-0059 Project #: SJ18-01S  
 CL PO #: Project Name: 97615964  
 EDF Global ID: T0600144714

Client Sample ID Analysis	CL#	Sampled	Matrix	
			Method	TAT
MW-1A@50`	9	2/15/2006 8:44:00AM	Soil	
EDF Field ID: MW-1A@50`				
Selectable Gas/BTEX Fuel Oxygenates by 8260B /*SUBBED TO KIFF/ Gasoline [Shell]			8260B	5 Day
Benzene				
Toluene				
Ethyl benzene				
Total xylenes				
tert-Butyl alcohol (TBA)				
Methyl tert-butyl ether (MTBE)				
Di-isopropyl Ether (DIPE)				
Ethyl tert-butyl ether (ETBE)				
tert-Amyl methyl ether (TAME)				
1,2-DCA				

RELINQUISHED BY:		1.
Signature	Time	
Printed Name	Date	
Company		

RELINQUISHED BY:		2.
Signature	Time	
Printed Name	Date	
Company		

RELINQUISHED BY:		3.
Signature	Time	
Printed Name	Date	
Company		

RECEIVED BY:		1.
Signature	Time	
Printed Name	Date	
Company		

RECEIVED BY:		2.
Signature	Time	
Printed Name	Date	
Company		

RECEIVED BY:		3.
Signature	Time	
Printed Name	Date	
Company		

SEVERN  
TRENT

STL

48517

Chain of Custody

Date Shipped: 2/21/2006

2006-02-0059 - 1

From:	To:			
<b>STL San Francisco (CL)</b> 1220 Quarry Lane Pleasanton, CA 94566-4756	Kiff Analytical 2795 Second Street, Ste. 300 Davis, CA 95616			
Project Manager: Phone: Fax: Email:	Melissa Brewer Ext: (925) 484-1096 mbrewer@stl-inc.com	Phone: (530) 297-4800 Fax: (530) 297-4803	Ext:	
CL Submission #: CL PO #:	2006-02-0059	Project #: SJ18-01S Project Name: 97615964 EDF Global ID: T0600144714		
Client Sample ID Analysis	CL#	Sampled	Matrix Method	TAT
MW-1A@55` EDF Field ID: MW-1A@55`	10	2/15/2006 8:51:00AM	Soil	- / 0
Selectable Gas/BTEX Fuel Oxygenates by 8260B /*SUBBED TO KIFF/ Gasoline [Shell]		8260B	5 Day	
Benzene				
Toluene				
Ethyl benzene				
Total xylenes				
tert-Butyl alcohol (TBA)				
Methyl tert-butyl ether (MTBE)				
Di-isopropyl Ether (DIPE)				
Ethyl tert-butyl ether (ETBE)				
tert-Amyl methyl ether (TAME)				
1,2-DCA				

RELINQUISHED BY: *Osama* 3:30<sup>1.</sup>  
Signature \_\_\_\_\_ Time \_\_\_\_\_  
Printed Name *STL* Date *2-21*  
Company \_\_\_\_\_

RELINQUISHED BY: \_\_\_\_\_ 2.  
Signature \_\_\_\_\_ Time \_\_\_\_\_  
Printed Name \_\_\_\_\_ Date \_\_\_\_\_  
Company \_\_\_\_\_

RELINQUISHED BY: \_\_\_\_\_ 3.  
Signature \_\_\_\_\_ Time \_\_\_\_\_  
Printed Name \_\_\_\_\_ Date \_\_\_\_\_  
Company \_\_\_\_\_

RECEIVED BY: 1.  
Signature \_\_\_\_\_ Time \_\_\_\_\_  
Printed Name \_\_\_\_\_ Date \_\_\_\_\_  
Company \_\_\_\_\_

RECEIVED BY: 2.  
Signature \_\_\_\_\_ Time \_\_\_\_\_  
Printed Name \_\_\_\_\_ Date \_\_\_\_\_  
Company \_\_\_\_\_

RECEIVED BY: 3.  
Signature *Osama Al Balwi* 1939 Time \_\_\_\_\_  
Printed Name *Osama Al Balwi* Date *22-21-06*  
Company *KIFF Analytical*

SEVERN  
TRENT

STL

48517

Date Shipped: 2/21/2006

2006-02-0059 - 1

Chain of Custody

From:

STL San Francisco (CL)  
1220 Quarry Lane  
Pleasanton, CA 94566-4756

To:

Kiff Analytical  
2795 Second Street, Ste. 300  
Davis, CA 95616

Project Manager: Melissa Brewer  
Phone: Ext:

Phone: (530) 297-4800 Ext:  
Fax: (530) 297-4803

Fax: (925) 484-1096  
Email: mbrewer@stl-inc.com

Contact: Sample Receiving  
Phone: (530) 297-4800 Ext:

CL Submission #: 2006-02-0059  
CL PO #:

Project #: SJ18-01S  
Project Name: 97615964  
EDF Global ID: T0600144714

Client Sample ID Analysis	CL#	Sampled	Matrix	Method	TAT
B-4@5` EDF Field ID: B-4@5`	11	2/15/2006 10:07:00AM	Soil		- 11
Selectable Gas/BTEX Fuel Oxygenates by 8260B /*SUBBED TO KIFF*/ Gasoline [Shell]			8260B	5 Day	
Benzene					
Toluene					
Ethyl benzene					
Total xylenes					
tert-Butyl alcohol (TBA)					
Methyl tert-butyl ether (MTBE)					
Di-isopropyl Ether (DIPE)					
Ethyl tert-butyl ether (ETBE)					
tert-Amyl methyl ether (TAME)					
1,2-DCA					

RELINQUISHED BY: *[Signature]* 3:50 1.

Signature	Time
Printed Name	Date
Company	

RELINQUISHED BY: \_\_\_\_\_ 2.

Signature	Time
Printed Name	Date
Company	

RELINQUISHED BY: \_\_\_\_\_ 3.

Signature	Time
Printed Name	Date
Company	

RECEIVED BY: 1.

Signature	Time
Printed Name	Date
Company	

RECEIVED BY: 2.

Signature	Time
Printed Name	Date
Company	

RECEIVED BY: 3.

Signature	Time
Printed Name	Date
Company	

SEVERN  
TRENT

STL

48517  
Chain of Custody

Date Shipped: 2/21/2006

2006-02-0059 - 1

From:

STL San Francisco (CL)  
1220 Quarry Lane  
Pleasanton, CA 94566-4756

To:

Kiff Analytical  
2795 Second Street, Ste. 300  
Davis, CA 95616

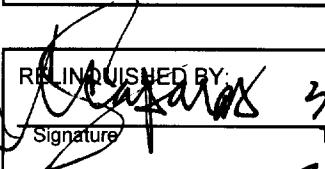
Project Manager: Melissa Brewer  
Phone: Ext:  
Fax: (925) 484-1096  
Email: mbrewer@stl-inc.com

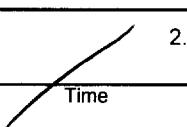
Phone: (530) 297-4800 Ext:  
Fax: (530) 297-4803  
Contact: Sample Receiving  
Phone: (530) 297-4800 Ext:

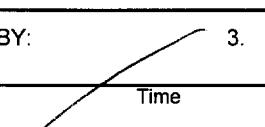
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CL PO #:

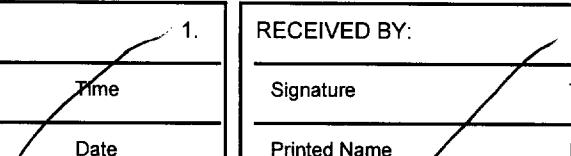
Project #: SJ18-01S  
Project Name: 97615964  
EDF Global ID: T0600144714

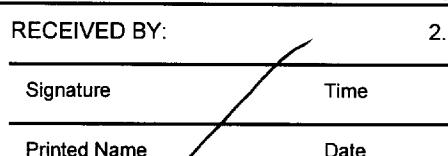
Client Sample ID	CL#	Sampled	Matrix	TAT
Analysis			Method	
B-4@10`	12	2/15/2006 10:32:00AM	Soil	-12
EDF Field ID: B-4@10`				
Selectable Gas/BTEX Fuel Oxygenates by 8260B /*SUBBED TO KIFF*/ Gasoline [Shell]			8260B	5 Day
Benzene				
Toluene				
Ethyl benzene				
Total xylenes				
tert-Butyl alcohol (TBA)				
Methyl tert-butyl ether (MTBE)				
Di-isopropyl Ether (DIPE)				
Ethyl tert-butyl ether (ETBE)				
tert-Amyl methyl ether (TAME)				
1,2-DCA				

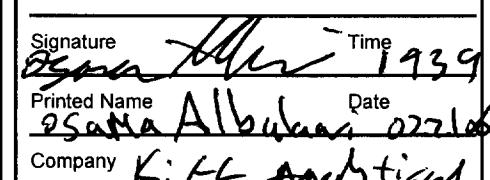
RELINQUISHED BY: 1.  
  
Signature Time 3:50 2/21  
Printed Name Date  
Company

RELINQUISHED BY: 2.  
  
Signature Time  
Printed Name Date  
Company

RELINQUISHED BY: 3.  
  
Signature Time  
Printed Name Date  
Company

RECEIVED BY: 1.  
  
Signature Time  
Printed Name Date  
Company

RECEIVED BY: 2.  
  
Signature Time  
Printed Name Date  
Company

RECEIVED BY: 3.  
  
Signature Time 1939  
Printed Name Date 02/21/06  
Company Kiff analytical

SEVERN  
TRENT

STL

48517  
Chain of Custody

Date Shipped: 2/21/2006

2006-02-0059 - 1

From:

STL San Francisco (CL)  
1220 Quarry Lane  
Pleasanton, CA 94566-4756

To:

Kiff Analytical  
2795 Second Street, Ste. 300  
Davis, CA 95616

Project Manager: Melissa Brewer

Phone: Ext:

Fax: (925) 484-1096

Email: mbrewer@stl-inc.com

Phone: (530) 297-4800 Ext:

Fax: (530) 297-4803

Contact: Sample Receiving

Phone: (530) 297-4800 Ext:

CL Submission #: 2006-02-0059

CL PO #: Project #: SJ18-01S  
Project Name: 97615964  
EDF Global ID: T0600144714

Client Sample ID Analysis	CL#	Sampled	Matrix	
			Method	TAT
B-4@15`	13	2/15/2006 1:29:00PM	Soil	
EDF Field ID: B-4@15`				
Selectable Gas/BTEX Fuel Oxygenates by 8260B			8260B	5 Day
/*SUBBED TO KIFF*/				
Gasoline [Shell]				
Benzene				
Toluene				
Total xylenes				
tert-Butyl alcohol (TBA)				
Methyl tert-butyl ether (MTBE)				
Di-isopropyl Ether (DIPE)				
Ethyl benzene				
Ethyl tert-butyl ether (ETBE)				
tert-Amyl methyl ether (TAME)				
1,2-DCA				

RELINQUISHED BY:	1.
Signature	Time
Printed Name	Date
Company	

RELINQUISHED BY:	2.
Signature	Time
Printed Name	Date
Company	

RELINQUISHED BY:	3.
Signature	Time
Printed Name	Date
Company	

RECEIVED BY:	1.
Signature	Time
Printed Name	Date
Company	

RECEIVED BY:	2.
Signature	Time
Printed Name	Date
Company	

RECEIVED BY:	3.
Signature	Time
Printed Name	Date
Company	Kiff Analytical

SEVERN

TRENT

STL

## Chain of Custody

Date Shipped: 2/21/2006

2006-02-0059 - 1

From:

**STL San Francisco (CL)**  
 1220 Quarry Lane  
 Pleasanton, CA 94566-4756

To:

Kiff Analytical  
 2795 Second Street, Ste. 300  
 Davis, CA 95616

Project Manager: Melissa Brewer  
 Phone: Ext:  
 Fax: (925) 484-1096  
 Email: mbrewer@stl-inc.com

Phone: (530) 297-4800 Ext:  
 Fax: (530) 297-4803  
 Contact: Sample Receiving  
 Phone: (530) 297-4800 Ext:

CL Submission #: 2006-02-0059 Project #: SJ18-01S  
 CL PO #: Project Name: 97615964  
 EDF Global ID: T0600144714

Client Sample ID	CL#	Sampled	Matrix	TAT
Analysis			Method	
B-4@20`	14	2/15/2006 1:34:00PM	Soil	
EDF Field ID: B-4@20`				
Selectable Gas/BTEX Fuel Oxygenates by 8260B			8260B	5 Day
/*SUBBED TO KIFF*/				
Gasoline [Shell]				
Benzene				
Toluene				
Ethyl benzene				
Total xylenes				
tert-Butyl alcohol (TBA)				
Methyl tert-butyl ether (MTBE)				
Di-isopropyl Ether (DIPE)				
Ethyl tert-butyl ether (ETBE)				
tert-Amyl methyl ether (TAME)				
1,2-DCA				

RELINQUISHED BY:	1.
Signature	Time
Printed Name	Date
Company	
RECEIVED BY:	1.
Signature	Time
Printed Name	Date
Company	

RELINQUISHED BY:	2.
Signature	Time
Printed Name	Date
Company	
RECEIVED BY:	2.
Signature	Time
Printed Name	Date
Company	

RELINQUISHED BY:	3.
Signature	Time
Printed Name	Date
Company	
RECEIVED BY:	3.
Signature	Time
Printed Name	Date
Company	

SEVERN  
TRENT

STL

48517

Date Shipped: 2/21/2006

2006-02-0059 - 1

Chain of Custody

From:

STL San Francisco (CL)  
1220 Quarry Lane  
Pleasanton, CA 94566-4756

To:

Kiff Analytical  
2795 Second Street, Ste. 300  
Davis, CA 95616

Project Manager: Melissa Brewer

Phone: Ext:

Fax: (925) 484-1096

Email: mbrewer@stl-inc.com

Phone: (530) 297-4800 Ext:

Fax: (530) 297-4803

Contact: Sample Receiving

Phone: (530) 297-4800 Ext:

CL Submission #: 2006-02-0059

CL PO #: Project #: SJ18-01S  
Project Name: 97615964  
EDF Global ID: T0600144714

Client Sample ID	CL#	Sampled	Matrix	TAT
Analysis			Method	
B-4@25`	15	2/15/2006 1:39:00PM	Soil	-15
EDF Field ID: B-4@25`				
Selectable Gas/BTEX Fuel Oxygenates by 8260B			8260B	5 Day
/*SUBBED TO KIFF*/				
Ethyl tert-butyl ether (ETBE)				
tert-Amyl methyl ether (TAME)				
1,2-DCA				
Gasoline [Shell]				
Benzene				
Toluene				
Ethyl benzene				
Total xylenes				
tert-Butyl alcohol (TBA)				
Methyl tert-butyl ether (MTBE)				
Di-isopropyl Ether (DIPE)				

RELINQUISHED BY: *Chapman* 3:30<sup>1.</sup>

Signature	Time
Printed Name	Date
Company	

RELINQUISHED BY:

Signature	Time
Printed Name	Date
Company	

RELINQUISHED BY:

Signature	Time
Printed Name	Date
Company	

RECEIVED BY: 1.

Signature	Time
Printed Name	Date
Company	

RECEIVED BY: 2.

Signature	Time
Printed Name	Date
Company	

RECEIVED BY: 3.

Signature	Time
Printed Name	Date
Company	Kiff Analytical

SEVERN  
TRENT

STL

48517

Date Shipped: 2/21/2006

2006-02-0059 - 1

Chain of Custody

From:

STL San Francisco (CL)  
1220 Quarry Lane  
Pleasanton, CA 94566-4756

To:

Kiff Analytical  
2795 Second Street, Ste. 300  
Davis, CA 95616

Project Manager: Melissa Brewer  
Phone: Ext:

Phone: (530) 297-4800 Ext:  
Fax: (530) 297-4803

Fax: (925) 484-1096  
Email: mbrewer@stl-inc.com

Contact: Sample Receiving  
Phone: (530) 297-4800 Ext:

CL Submission #: 2006-02-0059  
CL PO #:

Project #: SJ18-01S  
Project Name: 97615964  
EDF Global ID: T0600144714

Client Sample ID	CL#	Sampled	Matrix	TAT
Analysis			Method	
B-4@30`	16	2/15/2006 1:45:00PM	Soil	
EDF Field ID: B-4@30`				
Selectable Gas/BTEX Fuel Oxygenates by 8260B /*SUBBED TO KIFF*/ Gasoline [Shell]			8260B	5 Day
Benzene				
Toluene				
Ethyl benzene				
Total xylenes				
tert-Butyl alcohol (TBA)				
Methyl tert-butyl ether (MTBE)				
Di-isopropyl Ether (DIPE)				
Ethyl tert-butyl ether (ETBE)				
tert-Amyl methyl ether (TAME)				
1,2-DCA				

RELINQUISHED BY: *Reaparac* 02/21 1.

Signature	Time
Printed Name	Date
Company	

RELINQUISHED BY: 2.

Signature	Time
Printed Name	Date
Company	

RELINQUISHED BY: 3.

Signature	Time
Printed Name	Date
Company	

RECEIVED BY: 1.

Signature	Time
Printed Name	Date
Company	

RECEIVED BY: 2.

Signature	Time
Printed Name	Date
Company	

RECEIVED BY: 3.

Signature	Time
Printed Name	Date
Company	Kiff Analytical

SEVERN  
TRENT

STL

48517

Date Shipped: 2/21/2006

2006-02-0059 - 1

Chain of Custody

From:

STL San Francisco (CL)  
1220 Quarry Lane  
Pleasanton, CA 94566-4756

To:

Kiff Analytical  
2795 Second Street, Ste. 300  
Davis, CA 95616

Project Manager: Melissa Brewer  
Phone: Ext:

Phone: (530) 297-4800 Ext:  
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Fax: (925) 484-1096  
Email: mbrewer@stl-inc.com

Contact: Sample Receiving  
Phone: (530) 297-4800 Ext:

CL Submission #: 2006-02-0059  
CL PO #:

Project #: SJ18-01S  
Project Name: 97615964  
EDF Global ID: T0600144714

Client Sample ID	CL#	Sampled	Matrix	TAT
Analysis			Method	
B-4@35`	17	2/15/2006 1:53:00PM	Soil	
EDF Field ID: B-4@35`			8260B	5 Day
Selectable Gas/BTEX Fuel Oxygenates by 8260B				
/SUBBED TO KIFF/				
tert-Amyl methyl ether (TAME)				
1,2-DCA				
Gasoline [Shell]				
Benzene				
Toluene				
Ethyl benzene				
Total xylenes				
tert-Butyl alcohol (TBA)				
Methyl tert-butyl ether (MTBE)				
Di-isopropyl Ether (DIPE)				
Ethyl tert-butyl ether (ETBE)				

RELINQUISHED BY: 3:20<sup>1.</sup>

Signature	Time
Printed Name	Date
Company	

RELINQUISHED BY: 2.

Signature	Time
Printed Name	Date
Company	

RELINQUISHED BY: 3.

Signature	Time
Printed Name	Date
Company	

RECEIVED BY: 1.

Signature	Time
Printed Name	Date
Company	

RECEIVED BY: 2.

Signature	Time
Printed Name	Date
Company	

RECEIVED BY: 3.

Signature	Time
Printed Name	Date
Company	Kiff Analytical

48517

SEVERN  
TRENT

STL

## Chain of Custody

Date Shipped: 2/21/2006

2006-02-0059 - 1

From:

**STL San Francisco (CL)**  
 1220 Quarry Lane  
 Pleasanton, CA 94566-4756

To:

Kiff Analytical  
 2795 Second Street, Ste. 300  
 Davis, CA 95616

Project Manager: Melissa Brewer  
 Phone: Ext:  
 Fax: (925) 484-1096  
 Email: mbrewer@stl-inc.com

Phone: (530) 297-4800 Ext:  
 Fax: (530) 297-4803  
 Contact: Sample Receiving  
 Phone: (530) 297-4800 Ext:

CL Submission #: 2006-02-0059  
 CL PO #:

Project #: SJ18-01S  
 Project Name: 97615964  
 EDF Global ID: T0600144714

Client Sample ID Analysis	CL#	Sampled	Matrix Method	TAT
B-4@40`	18	2/15/2006 1:59:00PM	Soil	
EDF Field ID: B-4@40`				-18
Selectable Gas/BTEX Fuel Oxygenates by 8260B			8260B	5 Day
/*SUBBED TO KIFF*/				
Methyl tert-butyl ether (MTBE)				
Gasoline [Shell]				
Benzene				
Toluene				
tert-Butyl alcohol (TBA)				
Di-isopropyl Ether (DIPE)				
Ethyl tert-butyl ether (ETBE)				
Total xylenes				
tert-Amyl methyl ether (TAME)				
1,2-DCA				
Ethyl benzene				

RELINQUISHED BY:	
Signature	Time
Printed Name	Date
Company	

RELINQUISHED BY:	
Signature	Time
Printed Name	Date
Company	

RELINQUISHED BY:	
Signature	Time
Printed Name	Date
Company	

RECEIVED BY:	
Signature	Time
Printed Name	Date
Company	

RECEIVED BY:	
Signature	Time
Printed Name	Date
Company	

RECEIVED BY:	
Signature	Time
Printed Name	Date
Company	

SEVERN

TRENT

STL

48517

Date Shipped: 2/21/2006

## Chain of Custody

2006-02-0059 - 1

From: **STL San Francisco (CL)**  
 1220 Quarry Lane  
 Pleasanton, CA 94566-4756

To: Kiff Analytical  
 2795 Second Street, Ste. 300  
 Davis, CA 95616

Project Manager: Melissa Brewer  
 Phone: Ext:  
 Fax: (925) 484-1096  
 Email: mbrewer@stl-inc.com

Phone: (530) 297-4800 Ext:  
 Fax: (530) 297-4803

Contact: Sample Receiving  
 Phone: (530) 297-4800 Ext:

CL Submission #: 2006-02-0059 Project #: SJ18-01S  
 CL PO #: Project Name: 97615964  
 EDF Global ID: T0600144714

Client Sample ID	CL#	Sampled	Matrix	Method	TAT
Analysis					
B-4@45`	19	2/15/2006 2:05:00PM	Soil		-19
EDF Field ID: B-4@45`					
Selectable Gas/BTEX Fuel Oxygenates by 8260B			8260B		
/*SUBBED TO KIFF*/					
Gasoline [Shell]					
Benzene					
Toluene					
Ethyl benzene					
Total xylenes					
tert-Butyl alcohol (TBA)					
Methyl tert-butyl ether (MTBE)					
Di-isopropyl Ether (DIPE)					
Ethyl tert-butyl ether (ETBE)					
tert-Amyl methyl ether (TAME)					
1,2-DCA					

RELINQUISHED BY:	1.
Signature	Time
Printed Name	Date
Company	

RELINQUISHED BY:	2.
Signature	Time
Printed Name	Date
Company	

RELINQUISHED BY:	3.
Signature	Time
Printed Name	Date
Company	

RECEIVED BY:	1.
Signature	Time
Printed Name	Date
Company	

RECEIVED BY:	2.
Signature	Time
Printed Name	Date
Company	

RECEIVED BY:	3.
Signature	Time
Printed Name	Date
Company	Kiff Analytical

SEVERN  
TRENT

STL

48S17

Date Shipped: 2/21/2006

2006-02-0059 - 1

Chain of Custody

From:

STL San Francisco (CL)  
1220 Quarry Lane  
Pleasanton, CA 94566-4756

To:

Kiff Analytical  
2795 Second Street, Ste. 300  
Davis, CA 95616

Project Manager: Melissa Brewer  
Phone: Ext:  
Fax: (925) 484-1096  
Email: mbrewer@stl-inc.com

Phone: (530) 297-4800 Ext:  
Fax: (530) 297-4803  
Contact: Sample Receiving  
Phone: (530) 297-4800 Ext:

CL Submission #: 2006-02-0059 Project #: SJ18-01S  
CL PO #: Project Name: 97615964  
EDF Global ID: T0600144714

Client Sample ID	CL#	Sampled	Matrix	TAT
Analysis			Method	
B-4@50`	20	2/15/2006 2:12:00PM	Soil	-20
EDF Field ID: B-4@50`				
Selectable Gas/BTEX Fuel Oxygenates by 8260B			8260B	5 Day
/SUBBED TO KIFF/				
Gasoline [Shell]				
Benzene				
Toluene				
Ethyl benzene				
Total xylenes				
tert-Butyl alcohol (TBA)				
Methyl tert-butyl ether (MTBE)				
Di-isopropyl Ether (DIPE)				
Ethyl tert-butyl ether (ETBE)				
tert-Amyl methyl ether (TAME)				
1,2-DCA				

RELINQUISHED BY: *[Signature]* 3:30 1.  
Signature Time *2/21*  
Printed Name Date  
Company

RELINQUISHED BY: *[Signature]* 2.  
Signature Time  
Printed Name Date  
Company

RELINQUISHED BY: *[Signature]* 3.  
Signature Time  
Printed Name Date  
Company

RECEIVED BY: 1.  
Signature Time  
Printed Name Date  
Company

RECEIVED BY: 2.  
Signature Time  
Printed Name Date  
Company

RECEIVED BY: 3.  
*[Signature]* Time *1939*  
Printed Name Date *Osama Albalawi 02/19/06*  
Company *Kiff Analytical*

SEVERN  
TRENT

STL

48S17  
Chain of Custody

Date Shipped: 2/21/2006

2006-02-0059 - 1

From:

STL San Francisco (CL)  
1220 Quarry Lane  
Pleasanton, CA 94566-4756

To:

Kiff Analytical  
2795 Second Street, Ste. 300  
Davis, CA 95616

Project Manager: Melissa Brewer  
Phone: Ext:  
Fax: (925) 484-1096  
Email: mbrewer@stl-inc.com

Phone: (530) 297-4800 Ext:  
Fax: (530) 297-4803  
Contact: Sample Receiving  
Phone: (530) 297-4800 Ext:

CL Submission #: 2006-02-0059  
CL PO #:

Project #: SJ18-01S  
Project Name: 97615964  
EDF Global ID: T0600144714

Client Sample ID Analysis	CL#	Sampled	Matrix	
			Method	TAT
B-4@55'	21	2/15/2006 2:26:00PM	Soil	
EDF Field ID: B-4@55'				
Selectable Gas/BTEX Fuel Oxygenates by 8260B			8260B	5 Day
/*SUBBED TO KIFF*/				
Di-isopropyl Ether (DIPE)				
Ethyl tert-butyl ether (ETBE)				
tert-Amyl methyl ether (TAME)				
1,2-DCA				
Gasoline [Shell]				
Benzene				
Toluene				
Ethyl benzene				
Total xylenes				
tert-Butyl alcohol (TBA)				
Methyl tert-butyl ether (MTBE)				

RELINQUISHED BY: *Severn Trent 03:30* 1.

Signature	Time
Printed Name	Date
Company	

RELINQUISHED BY: 2.

Signature	Time
Printed Name	Date
Company	

RELINQUISHED BY: 3.

Signature	Time
Printed Name	Date
Company	

RECEIVED BY: 1.

Signature	Time
Printed Name	Date
Company	

RECEIVED BY: 2.

Signature	Time
Printed Name	Date
Company	

RECEIVED BY: 3.

Signature	Time
Printed Name	Date
Company	

SEVERN

TRENT

STL

## Chain of Custody

Date Shipped: 2/21/2006

2006-02-0059 - 1

From:

**STL San Francisco (CL)**  
 1220 Quarry Lane  
 Pleasanton, CA 94566-4756

To:

Kiff Analytical  
 2795 Second Street, Ste. 300  
 Davis, CA 95616

Project Manager: Melissa Brewer  
 Phone: Ext:  
 Fax: (925) 484-1096  
 Email: mbrewer@stl-inc.com

Phone: (530) 297-4800 Ext:  
 Fax: (530) 297-4803  
 Contact: Sample Receiving  
 Phone: (530) 297-4800 Ext:

CL Submission #: 2006-02-0059 Project #: SJ18-01S  
 CL PO #: Project Name: 97615964  
 EDF Global ID: T0600144714

Client Sample ID	CL#	Sampled	Matrix	Method	TAT
Analysis					
B-4	22	2/15/2006 3:05:00PM	Water		-22
EDF Field ID: B-4					
Selectable Gas/BTEX Fuel Oxygenates by 8260B			8260B	5 Day	
/*SUBBED TO KIFF*/					
Gasoline [Shell]					
Benzene					
Toluene					
Ethylbenzene					
Total xylenes					
tert-Butyl alcohol (TBA)					
Methyl tert-butyl ether (MTBE)					
Di-isopropyl Ether (DIPE)					
Ethyl tert-butyl ether (ETBE)					
tert-Amyl methyl ether (TAME)					
1,2-DCA					

PLEASE INCLUDE QC WITH FAXED AND HARD-COPY RESULTS

RELINQUISHED BY:	1.
Signature	Time
Printed Name	Date
Company	
RECEIVED BY:	1.
Signature	Time
Printed Name	Date
Company	

RELINQUISHED BY:	2.
Signature	Time
Printed Name	Date
Company	
RECEIVED BY:	2.
Signature	Time
Printed Name	Date
Company	

RELINQUISHED BY:	3.
Signature	Time
Printed Name	Date
Company	
RECEIVED BY:	3.
Signature	Time
Printed Name	Date
Company	

STL-San Francisco

1220 Quarry Lane  
Pleasanton, CA 94566

(925) 484-1919 (925) 484-1096 fax

## Shell Project Manager to be invoiced:

<input checked="" type="checkbox"/> SCIENCE & ENGINEERING
<input type="checkbox"/> TECHNICAL SERVICES
<input type="checkbox"/> CRMT HOUSTON

Denis Brown

48S17

## INCIDENT NUMBER (S&amp;E ONLY)

9 7 6 1 5 9 6 4

## SAP or CRMT NUMBER (TS/CRMT)

DATE 2/15/06

PAGE 1 of 1

2006-02-0059

COMPANY  
Delta Environmental Consultants

CONTRACT

ADDRESS  
175 Bernal Rd. Suite 200 San Jose, CA 95119

PROJECT CONTACT (Name &amp; PTF Report No.)

Debbie Arnold

TELEPHONE (408) 826-1873 FAX (408) 225-8505 E-MAIL darnold@deltueriv.com

## TURNAROUND TIME (BUSINESS DAYS):

 10 DAYS  5 DAYS  24 HOURS  48 HOURS  24 HOURS  LESS THAN 24 HOURS LA - RWQCB REPORT FORMAT  UST AGENCY:

GCMS MTRB CONFIRMATION HIGHEST HIGHEST per HOURING ALL

## SPECIAL INSTRUCTIONS OR NOTES:

CHECK BOX IF ECO IS NEEDED 

## SITE ADDRESS (Street and City):

1801 Santa Rita Road, Pleasanton

FOR BILLING PURPOSES THE Responsible Party is Designated

Heather Buckingham

SAMPLER NAME(S) (Print) Heather Buckingham

PHONE NO. (408) 826-1866

GLOBAL KING

T0600144714

CONSULTANT PROJECT NO.

SJ18-01S-1

USE ONLY

**30**

## REQUESTED ANALYSIS

**30**

LAB USE ONLY	Field Sample Identification	SAMPLING DATE	MATRIX	NO. OF CONT.	TPH - Purgeable	TPH - Extractable (8016m)	BTEX	MTBE (8260B - 0.5ppb RL)	IBA	5 Oxigenates	1,2 DCA and DB	Ethanol	VOCs by 8260B	Semi-Volatiles by 8270C	Lead	Total STC CLSP	LUFTS	TOI	STIC	TCLP	CAM17	Total STC	Test for Disposal
1	MW-1A-201	2/15/06	501	1	X	X				X		X			X								
2	MW-1A-205																						
3	MW-1A-206																						
4	MW-1A-208																						
5	MW-1A-209																						
6	MW-1A-235																						
7	MW-1A-240																						
8	MW-1A-245																						
9	MW-1A-250																						
10	MW-1A-255																						

FIELD NOTES  
Container/Preservative  
PID Readings  
or Laboratory Notes

TEMPERATURE ON RECEIPT °C

3

Received by: (Signature)  
*Debbie Arnold*Received by: (Signature)  
*Heather Buckingham*

Date: 2/15/06 Time: 16:22

Received by: (Signature)

Received by: (Signature)

Date: Time:

DISTRIBUTION: White with final report, Green to File, Yellow and Park to Clerk.

10/16/06 Receipt

1220 Quarry Lane Pleasanton, CA 94566 (925) 484-1919 (925) 484-1096 fax		Shell Project Manager to be invoiced:				INCIDENT NUMBER (S&E ONLY)				DATE: <u>1/17</u>  PAGE: <u>7</u> of <u>15</u>							
		<input checked="" type="checkbox"/> SCIENCE & ENGINEERING <input type="checkbox"/> TECHNICAL SERVICES <input type="checkbox"/> CRMT HOUSTON		<u>48517</u> Denis Brown				9 7 6 1 5 9 6 4									
				<u>2006-02-0059</u>				SAP or CRMT NUMBER (TS/CRMT)									
<b>SAMPLER COMPANY:</b> Delta Environmental Consultants		<b>SITE ADDRESS (Street and City):</b> <u>1801 Santa Rita Road, Pleasanton</u>				<b>GLOB ID#:</b> <u>T0600144714</u>											
<b>ADDRESS:</b> <u>175 Bernal Rd Suite 200 San Jose, CA 95119</u>		<b>FOR DELIVERABLE TO (Responsible Party or Department):</b> <u>Heather Buckingham</u>				<b>PHONE NO.:</b> <u>(408) 826-1868</u>				<b>E-MAIL:</b> <u>hbuckingham@deltaenv.com</u>							
<b>PROJECT CONTACT (Handcopy or PDF Report to):</b> <u>Debbie Arnold</u>		<b>SAMPLER NAME(S) (Print):</b> Heather Buckingham								<b>CONSULTANT PROJECT NO.:</b> <u>SJ18-01S-1</u>							
<b>TELEPHONE:</b> <u>(408) 826-1873</u>		<b>FAX:</b> <u>(408) 225-8506</u>		<b>E-MAIL:</b> <u>darnold@deltaenv.com</u>						<b>LAB USE ONLY</b>							
<b>TURNAROUND TIME (BUSINESS DAYS):</b> <input type="checkbox"/> 10 DAYS <input checked="" type="checkbox"/> 5 DAYS <input type="checkbox"/> 72 HOURS <input type="checkbox"/> 48 HOURS <input type="checkbox"/> 24 HOURS <input type="checkbox"/> LESS THAN 24 HOURS		<b>REQUESTED ANALYSIS</b>															
<input type="checkbox"/> CA - RWQCB REPORT FORMAT <input type="checkbox"/> UST AGENCY:		<b>FIELD NOTES:</b> <u>Container/Preservative or PID Readings or Laboratory Notes</u>															
<b>GCMS MTBE CONFIRMATION:</b> HIGHEST _____ HIGHEST per BORING _____ ALL _____																	
<b>SPECIAL INSTRUCTIONS OR NOTES:</b>		<b>CHECK BOX IF EDD IS NEEDED</b> <input type="checkbox"/>															
<b>Field Sample Identification</b>		<b>SAMPLING</b> <b>DATE</b> <u>3/16/05</u> <b>TIME</b> <u>10:00</u>		<b>MATRIX</b> <u>1BA</u>		<b>NO. OF CONT.</b> <u>1</u>		<b>TPH - Purgeable</b> <input checked="" type="checkbox"/> TPH - Extractable (80/15m) <input type="checkbox"/> BTEX <input type="checkbox"/> MTBE (0.0200 ± 0.5 ppb RL)		<b>1,2 DCA and EODB</b> <input type="checkbox"/> 5 Oxygenates <input type="checkbox"/> Ethanol <input type="checkbox"/> Methanol		<b>VOC's by B260B</b> <input type="checkbox"/> Semi-Volatiles by B270C		<b>Lead</b> <input checked="" type="checkbox"/> Lead <input type="checkbox"/> STLC <input type="checkbox"/> TSLP <input type="checkbox"/> LUFP <input type="checkbox"/> Total C <input type="checkbox"/> STSC <input type="checkbox"/> TSLP <input type="checkbox"/> CAM17 <input type="checkbox"/> Total O <input type="checkbox"/> STIC <input type="checkbox"/> TSLP		<b>Test for Disposal</b>	
<b>LAB USE ONLY</b>												<b>TEMPERATURE ON RECEIPT (°C)</b> <u>3</u>					
11	<u>B-4@5'</u>																
12	<u>B-4@10'</u>																
13	<u>B-4@15'</u>																
14	<u>B-4@20'</u>																
15	<u>B-4@25'</u>																
16	<u>B-4@30'</u>																
17	<u>B-4@35'</u>																
18	<u>B-4@40'</u>																
19	<u>B-4@45'</u>																
20	<u>B-4@50'</u>																
<b>Released/checked by: (Signature)</b> <u>Heather in B</u>		<b>Received by: (Signature)</b> <u>Jan Bullock</u>												<b>Date:</b> <u>3/16/05</u> <b>Time:</b> <u>16:22</u>			
<b>Released/checked by: (Signature)</b> <u></u>		<b>Received by: (Signature)</b> <u></u>												<b>Date:</b> <u></u> <b>Time:</b> <u></u>			
<b>Released/checked by: (Signature)</b> <u></u>		<b>Received by: (Signature)</b> <u></u>												<b>Date:</b> <u></u> <b>Time:</b> <u></u>			

DISTRIBUTION: White with dual report, Green to File, Yellow and Pink to Client

10/18/00 Revision

STL-San Francisco

48517

## SHELL Chain Of Custody Record

39306

1220 Quarry Lane

Pleasanton, CA 94566

(925) 484-1918 (925) 484-1096 fax

Shell Project Manager to be Involved:

- Sustech & Environmental  
 Technical Services  
 Environmental

Denis Brown

2006-02-0059

INCIDENT NUMBER (SIX ONLY)

9 7 6 1 5 9 6 4

SAP or CRMT NUMBER (S/C/RM)

DATE 2/16/06

PAGE 3 of 5

SAMPLER INFORMATION		LABORATORY INFORMATION		SAMPLE NUMBER	
Delta Environmental Consultants 7000 E. Bernardo 175 Bernal Rd Suite 200 San Jose, CA 95118		1801 Santa Rita Road, Pleasanton CITY: Pleasanton STATE: CA ZIP: 94566		T0600144714	
Debbie Arnold PHONE: (408) 826-1873 EMAIL: (408) 226-0506 URL: <a href="mailto:debbie@deltaenv.com">debbie@deltaenv.com</a>		Heather Buckingham PHONE: (408) 826-1866 EMAIL: <a href="mailto:heather@deltaenv.com">heather@deltaenv.com</a>		SAP/CRMT: SJ18-D1G-1	
INSTRUCTIONS (BUSINESS DAYS) <input type="checkbox"/> IN 1 DAY <input type="checkbox"/> IN 2 DAYS <input type="checkbox"/> IN 3 DAYS <input type="checkbox"/> IN 7 DAYS <input type="checkbox"/> IN 10 DAYS		REQUESTED ANALYSIS		FIELD NOTES: Container/Preservation or PID Readings or Laboratory Notes	
<input type="checkbox"/> EA - INCHES/MILLIMETER FORMAT <input type="checkbox"/> LIST MODE				RECEIVED BY (PRINT) SHELL FIELD LAB BY 2/27/06	
COMBINE CONCENTRATION HIGHEST <input type="checkbox"/> HIGHEST PER SAMPLE <input type="checkbox"/> 20%				4002	
SPECIAL INSTRUCTIONS OR NOTES: <i>If diesel is detected (1) Notify Sample REC'D - Kelli w/ sitewide SCI cleanup</i>				RECEIVED BY (PRINT) SHELL FIELD LAB BY 2/27/06	
Field Sample Identification		SAMPLING	MATRIX	SP. CONC.	
DATE	TIME				
21	3/16/06 12:20	211	2	X X X X	X
22	3.16	WATER	3	X X X X	
Received by (Signature) Kelli		Received by (Signature) Kelli		Date 3/16/06 Time 16:22	
Received by (Signature) Kelli		Received by (Signature) Kelli		Date 3/16/06 Time 16:22	
ELECTRONICALLY GENERATED DOCUMENT, PRINTED FOR YOUR USE ONLY					



175 Bernal Rd., Suite 200, San Jose, CA 95119

Phone: (408) 224-4724

Fax: (408) 225-8506

2006-02-0059

## FACSIMILE TRANSMITTAL SHEET

TO:	Criselda Caparas		FROM:	Heather Buckingham	
COMPANY	STL		DATE	2/16/06	
FAX NUMBER	925-600-3002		TOTAL NO. OF PAGES INCLUDING COVER	2	
PHONE NUMBER			SENDER'S REFERENCE NUMBER		
RE:	1801 Santa Rita Rd.		YOUR REFERENCE NUMBER:		
<i>Re Samples w/o analysis</i>					
<input type="checkbox"/> URGENT <input type="checkbox"/> FOR REVIEW <input type="checkbox"/> PLEASE COMMENT <input type="checkbox"/> PLEASE REPLY <input type="checkbox"/> PLEASE RECYCLE					

## NOTES/COMMENTS:

Whoops!

page

here is the COC w/ the correct  
analysis on them.

Thanks,

Heather  
Buckingham

Inogen<sup>®</sup>  
Performance Alkaline

## SHELL Chain Of Custody Record

39306

1220 Quarry Lane  
Pleasanton, CA 94566  
(925) 484-1918 (925) 484-1096 fax

		Shell Project Manager to be Involved:		INCIDENT NUMBER (SIE ONLY)		DATE <u>1/15</u> <u>2/15/05</u>	PAGE <u>5</u> of <u>5</u>																																						
<input checked="" type="checkbox"/> SCIENTIFIC ENGINEERING <input type="checkbox"/> TECHNICAL SERVICES <input type="checkbox"/> CMIT/HOSTON		Denis Brown		9	7			6	1	5	9	6	4																																
		<b>2005-02-0059</b>		SAP or CRM# NUMBER (TS/CRM#)																																									
Project Name: Delta Environmental Consultants		Project ID: 1801 Santa Rita Road, Pleasanton		Location: T0600144714																																									
Address: 175 Bernal Rd Suite 200 San Jose, CA 95119 Debbie Arnold Email: (408) 826-1873 (408) 226-0505 debarnold@deltaenv.com		Contact Person: Heather Buckingham Phone: (408) 826-1866 Email: hbuckingham@deltaenv.com		Phone No.: (408) 826-1866 Sampler Name(s) (Pen): Heather Buckingham		Comments: SJ15-01S-1 LA01 USE ONLY																																							
Turnaround Time (Business Days): <input type="checkbox"/> 10 DAYS <input checked="" type="checkbox"/> 5 DAYS <input type="checkbox"/> 10 DAYS <input type="checkbox"/> 14 DAYS <input type="checkbox"/> 24 HOURS <input type="checkbox"/> LESS THAN 24 HOURS		REQUESTED ANALYSIS																																											
LA - LABORATORY FORMAT <input type="checkbox"/> LIST AGENCY: _____		FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes																																											
GCRMS were CONFIRMATION HIGHEST _____ HIGHEST per DOPING: ALT _____		TEMPERATURE (IN RECIPE C°) <u>3</u>																																											
SPECIAL INSTRUCTIONS OR NOTES: <i>If diesel is detected in water sample re-run w/silica gel cleanup</i>		TESTS REQUESTED																																											
LAB USE ONLY	Field Sample Identification		SAMPLING		MATRIX	NO. OF COUNT.	TPH - Purgeable		TPH - Extractable (0.01ppm)		BTEX		MTBE (0.05ppm, 0.5ppm FL)		IBA		5 Oxygenates		1,2 DCA AND EDC		Ethylene		Water		VOCs by IR/MS		Soil/Volatile by GC/TC		Total Oil Dissolved		CMB		Dissolved O2		Dissolved CO2		TDS		TOC						
			DATE	TIME																																									
21	B-4@55'	3/15/05	2:20	21)		2	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X									
22	B-4@	3/15/05	3:03	WATER		7	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X											
Reconciled by (Signature): <i>Heather Buck</i>		Reviewed by (Signature): <i>M. B. B.</i>		Date: <u>2/16/05</u>		Time: <u>16:22</u>		Date: <u>2/15/05</u>		Time: <u>16:22</u>																																			
Reconciled by (Signature): <i>Heather Buck</i>		Reviewed by (Signature): <i>M. B. B.</i>		Date: <u>2/16/05</u>		Time: <u>16:22</u>		Date: <u>2/15/05</u>		Time: <u>16:22</u>																																			

1220 Quarry Lane

Pleasanton, CA 94566

(925) 484-1919 (925) 484-1096 fax

## Shell Project Manager to be invoiced:

<input checked="" type="checkbox"/> SCIENCE & ENGINEERING
<input type="checkbox"/> TECHNICAL SERVICES
<input type="checkbox"/> CRMT HOUSTON

Denis Brown

2006-02-0059

INCIDENT NUMBER (S&amp;E ONLY)

9 7 6 1 5 9 6 4

SAP or CRMT NUMBER (TS/CRMT)

DATE 2/15/06

PAGE 1 of 5

SAMPLING COMPANY Delta Environmental Consultants		LOS CODE	SITE ADDRESS (Street and City) 1801 Santa Rita Road, Pleasanton		GLOBAL ID NO: T0600144714															
ADDRESS 175 Bernal Rd Suite 200 San Jose, CA 95119		EDF DELIVERABLE TO (Responsible Party or Designee) Heather Buckingham		PHONE NO: (408) 826-1866	E-MAIL: hbuckingham@deltaenv.com	CONSULTANT PROJECT NO: SJ18-01S-1														
PROJECT CONTACT (Hardcopy or PDF Report to) Debbie Arnold		SAMPLER NAME(S) (Print): Heather Buckingham		LAB USE ONLY																
TELEPHONE (408) 826-1873	FAX (408) 225-8506	EMAIL darnold@deltaenv.com																		
TURNAROUND TIME (BUSINESS DAYS): <input type="checkbox"/> 10 DAYS <input checked="" type="checkbox"/> 5 DAYS <input type="checkbox"/> 72 HOURS <input type="checkbox"/> 48 HOURS <input type="checkbox"/> 24 HOURS <input type="checkbox"/> LESS THAN 24 HOURS		REQUESTED ANALYSIS				FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes  TEMPERATURE ON RECEIPT C° 3														
<input type="checkbox"/> LA - RWQCB REPORT FORMAT <input type="checkbox"/> UST AGENCY:																				
GC/MS MTBE CONFIRMATION: HIGHEST _____ HIGHEST per BORING _____ ALL _____																				
SPECIAL INSTRUCTIONS OR NOTES:		CHECK BOX IF EDO IS NEEDED: <input type="checkbox"/>																		
LAB USE ONLY	Field Sample Identification	SAMPLING		MATRIX	NO. OF CONC.	TESTS REQUESTED														
		DATE	TIME			TPH - Purgeable	TPH - Extractable (8015m)	BTEX	MTBE (8260B - 0.5ppb RL)	tBA	5 Oxygenates	1,2 DCA and EDB	Ethanol	Methanol	VOCs by 8260B	Semi-Volatiles by 8270C	Lead	Total <input checked="" type="checkbox"/> STLC <input type="checkbox"/> TCLP	LUFTS <input type="checkbox"/> Total <input type="checkbox"/> STLC <input type="checkbox"/> TCLP	CAM17 <input type="checkbox"/> Total <input type="checkbox"/> STLC <input type="checkbox"/> TCLP
1	MW-1A@10'	2/15/06	7:50 AM	SP	1	XXX		X	X				X							
2	MW-1A@15'		7:55																	
3	MW-1A@20'		8:03																	
4	MW-1A@25'		8:15																	
5	MW-1A@30'		8:15																	
6	MW-1A@35'		8:23																	
7	MW-1A@40'		8:29																	
8	MW-1A@45'		8:37																	
9	MW-1A@50'		8:44																	
10	MW-1A@55'		8:51	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓					
Relinquished by: (Signature) Health by J		Received by: (Signature) JB Bull														Date: 2/15/06	Time: 16:22			
Relinquished by: (Signature)		Received by: (Signature)														Date:	Time:			
Relinquished by: (Signature)		Received by: (Signature)														Date:	Time:			

1220 Quarry Lane

Pleasanton, CA 94566

(925) 484-1919 (925) 484-1096 fax

## Shell Project Manager to be invoiced:

- SCIENCE & ENGINEERING  
 TECHNICAL SERVICES  
 CRMT HOUSTON

Denis Brown

## INCIDENT NUMBER (S&amp;E ONLY)

9 7 6 1 5 9 6 4

## SAP or CRMT NUMBER (TS/CRMT)

2006-02-0059

DATE: 2/16/06

PAGE: 7 of 2

SAMPLING COMPANY: Delta Environmental Consultants		LOG CODE:		SITE ADDRESS (Street and City): 1801 Santa Rita Road, Pleasanton		GLOBAL ID NO.: T0600144714																
ADDRESS: 175 Bernal Rd. Suite 200 San Jose, CA 95119				EDF DELIVERABLE TO (Responsible Party or Designee): Heather Buckingham		PHONE NO.: (408) 826-1866																
PROJECT CONTACT (Handcopy or PDF Report to): Debbie Arnold				E-MAIL: hbuckingham@deltaenv.com		CONSULTANT PROJECT NO.: SJ18-01S-1																
TELEPHONE: (408) 826-1873	FAX: (408) 225-8506	E-MAIL: darnold@deltaenv.com		SAMPLER NAME(S) (Print): Heather Buckingham		LAB USE ONLY																
TURNAROUND TIME (BUSINESS DAYS): <input type="checkbox"/> 10 DAYS <input checked="" type="checkbox"/> 5 DAYS <input type="checkbox"/> 72 HOURS <input type="checkbox"/> 48 HOURS <input type="checkbox"/> 24 HOURS <input type="checkbox"/> LESS THAN 24 HOURS																						
□ LA - RWQCB REPORT FORMAT □ UST AGENCY:																						
GC/MS MTBE CONFIRMATION: HIGHEST _____ HIGHEST per BORING _____ ALL _____																						
SPECIAL INSTRUCTIONS OR NOTES:		CHECK BOX IF EDD IS NEEDED <input type="checkbox"/>		REQUESTED ANALYSIS																		
LAB USE ONLY	Field Sample Identification	SAMPLING		MATRIX	NO. OF CONT.	TPH - Purgeable	TPH - Extractable (60/5m)	BTEX	MTBE (8260B + 0.5ppb RL)	tBA	5 Oxygenates	1,2 DCA and EDB	Ethanol	Methanol	VOCs by 8260B	Semi-Volatiles by 8270C	Lead <input checked="" type="checkbox"/> Total <input type="checkbox"/> STLC <input type="checkbox"/> TCLP	LUFT5 <input type="checkbox"/> Total <input type="checkbox"/> STLC <input type="checkbox"/> TCLP	CAM17 <input type="checkbox"/> Total <input type="checkbox"/> STLC <input type="checkbox"/> TCLP	Test for Disposal	FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes	TEMPERATURE ON RECEIPT C° 3
		DATE	TIME																			
11	B-4@5'	2/16/06	07:50	1	2	X	X	X	X	X	X	X										
12	B-4@10'		10:32																			
13	B-4@15'		1:29																			
14	B-4@20'		1:34																			
15	B-4@25'		1:39																			
16	B-4@30'		1:44																			
17	B-4@35'		1:48																			
18	B-4@40'		1:53																			
19	B-4@45'		1:58																			
20	B-4@50'		2:03																			
Relinquished by: (Signature) <i>Heather Arnold</i>				Received by: (Signature) <i>Jan Bullock</i>				Date: 2/16/05		Time: 16:22												
Relinquished by: (Signature)				Received by: (Signature)				Date:		Time:												
Relinquished by: (Signature)				Received by: (Signature)				Date:		Time:												

DISTRIBUTION: White with final report, Green to File, Yellow and Pink to Client.

10/16/00 Revision

1220 Quarry Lane Pleasanton, CA 94566 (925) 484-1919 (925) 484-1096 fax		Shell Project Manager to be invoiced:					INCIDENT NUMBER (S&E ONLY)																
		<input checked="" type="checkbox"/> SCIENCE & ENGINEERING <input type="checkbox"/> TECHNICAL SERVICES <input type="checkbox"/> CRMT HOUSTON		Denis Brown			9 7 6 1 5 9 6 4																
		<b>2006-02-0059</b>					SAP or CRMT NUMBER (TS/CRMT)																
SAMPLING COMPANY:		LOG CODE			SITE ADDRESS (Street and City):					GLOBAL ID NO.													
Delta Environmental Consultants					1801 Santa Rita Road, Pleasanton					T0600144714													
ADDRESS:					EDF DELIVERABLE TO (Responsible Party or Designee)			PHONE NO.		E-MAIL			CONSULTANT PROJECT NO.										
175 Bernal Rd Suite 200 San Jose, CA 95119					Heather Buckingham			(408) 826-1866		hbuckingham@deltaenv.com			SJ18-01S-1										
PROJECT CONTACT (Hardcopy or PDF Report to):					SAMPLER NAME(S) (Print): Heather Buckingham					LAB USE ONLY													
Debbie Arnold																							
TELEPHONE:	FAX:	E-MAIL:																					
(408) 826-1873	(408) 225-8506	darnold@deltaenv.com																					
TURNAROUND TIME (BUSINESS DAYS):																							
<input type="checkbox"/> 10 DAYS <input checked="" type="checkbox"/> 5 DAYS <input type="checkbox"/> 72 HOURS <input type="checkbox"/> 48 HOURS <input type="checkbox"/> 24 HOURS <input type="checkbox"/> LESS THAN 24 HOURS																							
<input type="checkbox"/> LA - RWQCB REPORT FORMAT <input type="checkbox"/> LIST AGENCY:																							
GC/MS MTBE CONFIRMATION: HIGHEST _____ HIGHEST per BORING _____ ALL _____																							
SPECIAL INSTRUCTIONS OR NOTES:		CHECK BOX IF EDD IS NEEDED <input type="checkbox"/>																					
<i>If diesel is detected in water sample re-run w/ silica gel cleanup</i>																							
LAB USE ONLY	Field Sample Identification		SAMPLING		MATRIX	NO. OF CONT.	TPH - Purgeable	TPH - Extractable (8015ml)	BTEX	MTBE (8260B - 0.5ppb RL)	TBA	5 Oxygenates	1,2 DCA and EDB	Ethanol	Methanol	VOCs by 8260B	Semi-Volatiles by 8270C	Lead	X Total <input type="checkbox"/> STLC <input type="checkbox"/> TCLP	LUFT5 <input type="checkbox"/> Total <input type="checkbox"/> STLC <input type="checkbox"/> TCLP	CAM17 <input type="checkbox"/> Total <input type="checkbox"/> STLC <input type="checkbox"/> TCLP	Test for Disposal	FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes
	21	B-4 @ 55'	3/15/05	2:26			5011	2															
22	B-4 @	3/15	3:05	water	7																		
Relinquished by: (Signature)		Received by: (Signature)			<i>JB Buck</i>										Date: 3/16/05	Time: 16:22							
Relinquished by: (Signature)		Received by: (Signature)													Date:	Time:							
Relinquished by: (Signature)		Received by: (Signature)													Date:	Time:							
DISTRIBUTION: White with final report, Green to File, Yellow and Pink to Client.																				10/16/00 Revision			
																				Q&Q Graphic (7/14) 886-9702			

## **ANALYTICAL REPORT**

Job Number: 720-2101-1

Job Description: 1801 Santa Rita Road Pleasanton

For:

Delta Environmental Consultants, Inc.  
175 Bernal Road  
Suite 200  
San Jose, CA 95119

Attention: Debbie Arnold



---

Melissa Brewer  
Project Manager I  
[mbrewer@stl-inc.com](mailto:mbrewer@stl-inc.com)  
03/10/2006

## METHOD SUMMARY

Client: Delta Environmental Consultants, Inc.

Job Number: 720-2101-1

Description	Lab Location	Method	Preparation Method
<b>Matrix:</b> Solid			
Volatile Organic Compounds by GC/MS	STL-SF	SW846 8260B	
Purge and Trap for Solids	STL-SF		SW846 5030B
Purge-and-Trap for Aqueous Samples/High	STL-SF		SW846 5030B
Nonhalogenated Organics using GC/FID -Modified (Diesel Range Organics)	STL-SF	SW846 8015B	
Ultrasonic Extraction	STL-SF		SW846 3550B
Inductively Coupled Plasma - Atomic Emission Spectrometry	STL-SF	SW846 6010B	
Acid Digestion of Sediments, Sludges, and Soils	STL-SF		SW846 3050B

### LAB REFERENCES:

STL-SF = STL-San Francisco

### METHOD REFERENCES:

SW846 - "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

## SAMPLE SUMMARY

Client: Delta Environmental Consultants, Inc.

Job Number: 720-2101-1

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
720-2101-1	MW-4A@10'	Solid	02/16/2006 0805	02/16/2006 1445
720-2101-2	MW-4A@15'	Solid	02/16/2006 0810	02/16/2006 1445
720-2101-3	MW-4A@20'	Solid	02/16/2006 0816	02/16/2006 1445
720-2101-4	MW-4A@25'	Solid	02/16/2006 0823	02/16/2006 1445
720-2101-5	MW-4A@30'	Solid	02/16/2006 0829	02/16/2006 1445
720-2101-6	MW-4A@35'	Solid	02/16/2006 0835	02/16/2006 1445
720-2101-7	MW-4A@40'	Solid	02/16/2006 0844	02/16/2006 1445
720-2101-8	MW-4A@45'	Solid	02/16/2006 0847	02/16/2006 1445
720-2101-9	MW-4A@50'	Solid	02/16/2006 0857	02/16/2006 1445
720-2101-10	MW-4A@55'	Solid	02/16/2006 0911	02/16/2006 1445

Debbie Arnold  
 Delta Environmental Consultants, Inc.  
 175 Bernal Road  
 Suite 200  
 San Jose, CA 95119

Job Number: 720-2101-1  
 Lab Sample Id: 720-2101-1  
 Date Sampled: 02/16/2006 0805  
 Date Received: 02/16/2006 1445

Client Sample ID: MW-4A@10'

	Result/Qualifier	Unit	RL	Method	Date Prepared	Date Analyzed	Dilution
<b>GC/MS VOA</b>							
Benzene	ND	mg/Kg	0.0048	8260B	02/26/2006 1836	02/26/2006 1836	1.0
1,2-Dichloroethane	ND	mg/Kg	0.0048	8260B	02/26/2006 1836	02/26/2006 1836	1.0
Ethylbenzene	ND	mg/Kg	0.0048	8260B	02/26/2006 1836	02/26/2006 1836	1.0
Toluene	ND	mg/Kg	0.0048	8260B	02/26/2006 1836	02/26/2006 1836	1.0
MTBE	ND	mg/Kg	0.0048	8260B	02/26/2006 1836	02/26/2006 1836	1.0
Xylenes, Total	ND	mg/Kg	0.0096	8260B	02/26/2006 1836	02/26/2006 1836	1.0
Gasoline Range Organics (GRO)-C6-C12	ND	mg/Kg	0.96	8260B	02/26/2006 1836	02/26/2006 1836	1.0
TAME	ND	mg/Kg	0.0048	8260B	02/26/2006 1836	02/26/2006 1836	1.0
TBA	ND	mg/Kg	0.0096	8260B	02/26/2006 1836	02/26/2006 1836	1.0
DIPE	ND	mg/Kg	0.0048	8260B	02/26/2006 1836	02/26/2006 1836	1.0
EDB	ND	mg/Kg	0.0048	8260B	02/26/2006 1836	02/26/2006 1836	1.0
Ethyl tert-butyl ether	ND	mg/Kg	0.0048	8260B	02/26/2006 1836	02/26/2006 1836	1.0
Surrogate					Acceptance Limits		
Toluene-d8	84	%		8260B	70 - 130		
1,2-Dichloroethane-d4	84	%		8260B	60 - 140		
<b>GC SEMI VOA</b>							
Diesel	ND	mg/Kg	0.99	8015B	02/20/2006 1251	02/21/2006 1821	1.0
Surrogate					Acceptance Limits		
o-Terphenyl	85	%		8015B	60 - 130		
<b>METALS</b>							
Lead	5.2	mg/Kg	0.98	6010B	02/17/2006 1528	02/17/2006 1945	1.0

Debbie Arnold  
 Delta Environmental Consultants, Inc.  
 175 Bernal Road  
 Suite 200  
 San Jose, CA 95119

Job Number: 720-2101-1  
 Lab Sample Id: 720-2101-2  
 Date Sampled: 02/16/2006 0810  
 Date Received: 02/16/2006 1445

Client Sample ID: MW-4A@15'

	Result/Qualifier	Unit	RL	Method	Date Prepared	Date Analyzed	Dilution
<b>GC/MS VOA</b>							
Benzene	ND	mg/Kg	0.0049	8260B	02/26/2006 1903	02/26/2006 1903	1.0
1,2-Dichloroethane	ND	mg/Kg	0.0049	8260B	02/26/2006 1903	02/26/2006 1903	1.0
Ethylbenzene	ND	mg/Kg	0.0049	8260B	02/26/2006 1903	02/26/2006 1903	1.0
Toluene	ND	mg/Kg	0.0049	8260B	02/26/2006 1903	02/26/2006 1903	1.0
MTBE	ND	mg/Kg	0.0049	8260B	02/26/2006 1903	02/26/2006 1903	1.0
Xylenes, Total	ND	mg/Kg	0.0097	8260B	02/26/2006 1903	02/26/2006 1903	1.0
Gasoline Range Organics (GRO)-C6-C12	ND	mg/Kg	0.97	8260B	02/26/2006 1903	02/26/2006 1903	1.0
TAME	ND	mg/Kg	0.0049	8260B	02/26/2006 1903	02/26/2006 1903	1.0
TBA	ND	mg/Kg	0.0097	8260B	02/26/2006 1903	02/26/2006 1903	1.0
DIPE	ND	mg/Kg	0.0049	8260B	02/26/2006 1903	02/26/2006 1903	1.0
EDB	ND	mg/Kg	0.0049	8260B	02/26/2006 1903	02/26/2006 1903	1.0
Ethyl tert-butyl ether	ND	mg/Kg	0.0049	8260B	02/26/2006 1903	02/26/2006 1903	1.0
Surrogate					Acceptance Limits		
Toluene-d8	87	%		8260B	70 - 130		
1,2-Dichloroethane-d4	91	%		8260B	60 - 140		
<b>GC SEMI VOA</b>							
Diesel	ND	mg/Kg	0.99	8015B	02/20/2006 1251	02/21/2006 1849	1.0
Surrogate					Acceptance Limits		
o-Terphenyl	87	%		8015B	60 - 130		
<b>METALS</b>							
Lead	7.3	mg/Kg	1.0	6010B	02/17/2006 1528	02/17/2006 2006	1.0

Debbie Arnold  
 Delta Environmental Consultants, Inc.  
 175 Bernal Road  
 Suite 200  
 San Jose, CA 95119

Job Number: 720-2101-1  
 Lab Sample Id: 720-2101-3  
 Date Sampled: 02/16/2006 0816  
 Date Received: 02/16/2006 1445

Client Sample ID: MW-4A@20'

	Result/Qualifier	Unit	RL	Method	Date Prepared	Date Analyzed	Dilution
<b>GC/MS VOA</b>							
Benzene	ND	mg/Kg	0.0049	8260B	02/26/2006 1929	02/26/2006 1929	1.0
1,2-Dichloroethane	ND	mg/Kg	0.0049	8260B	02/26/2006 1929	02/26/2006 1929	1.0
Ethylbenzene	ND	mg/Kg	0.0049	8260B	02/26/2006 1929	02/26/2006 1929	1.0
Toluene	ND	mg/Kg	0.0049	8260B	02/26/2006 1929	02/26/2006 1929	1.0
MTBE	ND	mg/Kg	0.0049	8260B	02/26/2006 1929	02/26/2006 1929	1.0
Xylenes, Total	ND	mg/Kg	0.0099	8260B	02/26/2006 1929	02/26/2006 1929	1.0
Gasoline Range Organics (GRO)-C6-C12	ND	mg/Kg	0.99	8260B	02/26/2006 1929	02/26/2006 1929	1.0
TAME	ND	mg/Kg	0.0049	8260B	02/26/2006 1929	02/26/2006 1929	1.0
TBA	ND	mg/Kg	0.0099	8260B	02/26/2006 1929	02/26/2006 1929	1.0
DIPE	ND	mg/Kg	0.0049	8260B	02/26/2006 1929	02/26/2006 1929	1.0
EDB	ND	mg/Kg	0.0049	8260B	02/26/2006 1929	02/26/2006 1929	1.0
Ethyl tert-butyl ether	ND	mg/Kg	0.0049	8260B	02/26/2006 1929	02/26/2006 1929	1.0
Surrogate					Acceptance Limits		
Toluene-d8	89	%		8260B	70 - 130		
1,2-Dichloroethane-d4	86	%		8260B	60 - 140		
<b>GC SEMI VOA</b>							
Diesel	ND	mg/Kg	1.0	8015B	02/20/2006 1251	02/21/2006 1916	1.0
Surrogate					Acceptance Limits		
o-Terphenyl	87	%		8015B	60 - 130		
<b>METALS</b>							
Lead	6.6	mg/Kg	0.99	6010B	02/17/2006 1528	02/17/2006 2010	1.0

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Job Number: 720-2101-1  
 Lab Sample Id: 720-2101-4  
 Date Sampled: 02/16/2006 0823  
 Date Received: 02/16/2006 1445

Client Sample ID: MW-4A@25'

	Result/Qualifier	Unit	RL	Method	Date Prepared	Date Analyzed	Dilution
<b>GC/MS VOA</b>							
Benzene	0.010	mg/Kg	0.0046	8260B	02/26/2006 1956	02/26/2006 1956	1.0
1,2-Dichloroethane	ND	mg/Kg	0.0046	8260B	02/26/2006 1956	02/26/2006 1956	1.0
Ethylbenzene	ND	mg/Kg	0.0046	8260B	02/26/2006 1956	02/26/2006 1956	1.0
Toluene	ND	mg/Kg	0.0046	8260B	02/26/2006 1956	02/26/2006 1956	1.0
MTBE	ND	mg/Kg	0.0046	8260B	02/26/2006 1956	02/26/2006 1956	1.0
Xylenes, Total	ND	mg/Kg	0.0092	8260B	02/26/2006 1956	02/26/2006 1956	1.0
Gasoline Range Organics (GRO)-C6-C12	1.9	mg/Kg	0.92	8260B	02/26/2006 1956	02/26/2006 1956	1.0
TAME	ND	mg/Kg	0.0046	8260B	02/26/2006 1956	02/26/2006 1956	1.0
TBA	ND	mg/Kg	0.0092	8260B	02/26/2006 1956	02/26/2006 1956	1.0
DIPE	ND	mg/Kg	0.0046	8260B	02/26/2006 1956	02/26/2006 1956	1.0
EDB	ND	mg/Kg	0.0046	8260B	02/26/2006 1956	02/26/2006 1956	1.0
Ethyl tert-butyl ether	ND	mg/Kg	0.0046	8260B	02/26/2006 1956	02/26/2006 1956	1.0
Surrogate					Acceptance Limits		
Toluene-d8	91	%		8260B	70 - 130		
1,2-Dichloroethane-d4	90	%		8260B	60 - 140		
<b>GC SEMI VOA</b>							
Diesel	ND	mg/Kg	1.0	8015B	02/20/2006 1251	02/21/2006 1943	1.0
Surrogate					Acceptance Limits		
o-Terphenyl	86	%		8015B	60 - 130		
<b>METALS</b>							
Lead	6.7	mg/Kg	0.97	6010B	02/17/2006 1528	02/17/2006 2014	1.0

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Job Number: 720-2101-1  
 Lab Sample Id: 720-2101-5  
 Date Sampled: 02/16/2006 0829  
 Date Received: 02/16/2006 1445

Client Sample ID: MW-4A@30'

	Result/Qualifier	Unit	RL	Method	Date Prepared	Date Analyzed	Dilution
<b>GC/MS VOA</b>							
Benzene	ND	mg/Kg	0.97	8260B	02/28/2006 0807	02/28/2006 1923	200
1,2-Dichloroethane	ND	mg/Kg	0.97	8260B	02/28/2006 0807	02/28/2006 1923	200
Ethylbenzene	ND	mg/Kg	0.97	8260B	02/28/2006 0807	02/28/2006 1923	200
Toluene	6.2	mg/Kg	0.97	8260B	02/28/2006 0807	02/28/2006 1923	200
MTBE	ND	mg/Kg	0.97	8260B	02/28/2006 0807	02/28/2006 1923	200
Xylenes, Total	3.5	mg/Kg	1.9	8260B	02/28/2006 0807	02/28/2006 1923	200
Gasoline Range Organics (GRO)-C6-C12	ND	mg/Kg	49	8260B	02/28/2006 0807	02/28/2006 1923	200
TAME	ND	mg/Kg	0.97	8260B	02/28/2006 0807	02/28/2006 1923	200
TBA	ND	mg/Kg	1.9	8260B	02/28/2006 0807	02/28/2006 1923	200
DIPE	ND	mg/Kg	0.97	8260B	02/28/2006 0807	02/28/2006 1923	200
EDB	ND	mg/Kg	0.97	8260B	02/28/2006 0807	02/28/2006 1923	200
Ethyl tert-butyl ether	ND	mg/Kg	0.97	8260B	02/28/2006 0807	02/28/2006 1923	200
Surrogate					Acceptance Limits		
Toluene-d8	102	%		8260B	50 - 130		
1,2-Dichloroethane-d4	100	%		8260B	60 - 140		
<b>GC SEMI VOA</b>							
Diesel	ND	mg/Kg	1.0	8015B	02/20/2006 1251	02/21/2006 2133	1.0
Surrogate					Acceptance Limits		
o-Terphenyl	88	%		8015B	60 - 130		
<b>METALS</b>							
Lead	7.5	mg/Kg	0.99	6010B	02/17/2006 1528	02/17/2006 2018	1.0

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Job Number: 720-2101-1  
 Lab Sample Id: 720-2101-6  
 Date Sampled: 02/16/2006 0835  
 Date Received: 02/16/2006 1445

Client Sample ID: MW-4A@35'

	Result/Qualifier	Unit	RL	Method	Date Prepared	Date Analyzed	Dilution
<b>GC/MS VOA</b>							
Benzene	1.0	mg/Kg	0.0045	8260B	02/26/2006 2048	02/26/2006 2048	1.0
1,2-Dichloroethane	ND	mg/Kg	0.0045	8260B	02/26/2006 2048	02/26/2006 2048	1.0
Ethylbenzene	0.24	mg/Kg	0.0045	8260B	02/26/2006 2048	02/26/2006 2048	1.0
Toluene	0.72	mg/Kg	0.0045	8260B	02/26/2006 2048	02/26/2006 2048	1.0
MTBE	ND	mg/Kg	0.0045	8260B	02/26/2006 2048	02/26/2006 2048	1.0
Xylenes, Total	0.91	mg/Kg	0.0090	8260B	02/26/2006 2048	02/26/2006 2048	1.0
Gasoline Range Organics (GRO)-C6-C12	5.6	mg/Kg	0.90	8260B	02/26/2006 2048	02/26/2006 2048	1.0
TAME	ND	mg/Kg	0.0045	8260B	02/26/2006 2048	02/26/2006 2048	1.0
TBA	ND	mg/Kg	0.0090	8260B	02/26/2006 2048	02/26/2006 2048	1.0
DIPE	ND	mg/Kg	0.0045	8260B	02/26/2006 2048	02/26/2006 2048	1.0
EDB	ND	mg/Kg	0.0045	8260B	02/26/2006 2048	02/26/2006 2048	1.0
Ethyl tert-butyl ether	ND	mg/Kg	0.0045	8260B	02/26/2006 2048	02/26/2006 2048	1.0
Surrogate					Acceptance Limits		
Toluene-d8	92	%		8260B	70 - 130		
1,2-Dichloroethane-d4	90	%		8260B	60 - 140		
<b>GC SEMI VOA</b>							
Diesel	ND	mg/Kg	1.0	8015B	02/20/2006 1251	02/21/2006 2200	1.0
Surrogate					Acceptance Limits		
o-Terphenyl	89	%		8015B	60 - 130		
<b>METALS</b>							
Lead	8.1	mg/Kg	0.98	6010B	02/17/2006 1528	02/17/2006 2022	1.0

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Job Number: 720-2101-1  
 Lab Sample Id: 720-2101-7  
 Date Sampled: 02/16/2006 0844  
 Date Received: 02/16/2006 1445

Client Sample ID: MW-4A@40'

	Result/Qualifier	Unit	RL	Method	Date Prepared	Date Analyzed	Dilution
<b>GC/MS VOA</b>							
Benzene	ND	mg/Kg	0.0046	8260B	02/28/2006 1434	02/28/2006 1434	1.0
1,2-Dichloroethane	ND	mg/Kg	0.0046	8260B	02/28/2006 1434	02/28/2006 1434	1.0
Ethylbenzene	ND	mg/Kg	0.0046	8260B	02/28/2006 1434	02/28/2006 1434	1.0
Toluene	ND	mg/Kg	0.0046	8260B	02/28/2006 1434	02/28/2006 1434	1.0
MTBE	ND	mg/Kg	0.0046	8260B	02/28/2006 1434	02/28/2006 1434	1.0
Xylenes, Total	ND	mg/Kg	0.0093	8260B	02/28/2006 1434	02/28/2006 1434	1.0
Gasoline Range Organics (GRO)-C6-C12	ND	mg/Kg	0.93	8260B	02/28/2006 1434	02/28/2006 1434	1.0
TAME	ND	mg/Kg	0.0046	8260B	02/28/2006 1434	02/28/2006 1434	1.0
TBA	ND	mg/Kg	0.0093	8260B	02/28/2006 1434	02/28/2006 1434	1.0
DIPE	ND	mg/Kg	0.0046	8260B	02/28/2006 1434	02/28/2006 1434	1.0
EDB	ND	mg/Kg	0.0046	8260B	02/28/2006 1434	02/28/2006 1434	1.0
Ethyl tert-butyl ether	ND	mg/Kg	0.0046	8260B	02/28/2006 1434	02/28/2006 1434	1.0
Surrogate					Acceptance Limits		
Toluene-d8	95	%		8260B	70 - 130		
1,2-Dichloroethane-d4	92	%		8260B	60 - 140		
<b>GC SEMI VOA</b>							
Diesel	ND	mg/Kg	0.99	8015B	02/23/2006 0947	02/24/2006 0805	1.0
Surrogate					Acceptance Limits		
o-Terphenyl	91	%		8015B	60 - 130		
<b>METALS</b>							
Lead	7.7	mg/Kg	0.96	6010B	02/17/2006 1528	02/17/2006 2025	1.0

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Job Number: 720-2101-1  
 Lab Sample Id: 720-2101-8  
 Date Sampled: 02/16/2006 0847  
 Date Received: 02/16/2006 1445

Client Sample ID: MW-4A@45'

	Result/Qualifier	Unit	RL	Method	Date Prepared	Date Analyzed	Dilution
<b>GC/MS VOA</b>							
Benzene	ND	mg/Kg	0.0050	8260B	02/26/2006 2141	02/26/2006 2141	1.0
1,2-Dichloroethane	ND	mg/Kg	0.0050	8260B	02/26/2006 2141	02/26/2006 2141	1.0
Ethylbenzene	ND	mg/Kg	0.0050	8260B	02/26/2006 2141	02/26/2006 2141	1.0
Toluene	ND	mg/Kg	0.0050	8260B	02/26/2006 2141	02/26/2006 2141	1.0
MTBE	ND	mg/Kg	0.0050	8260B	02/26/2006 2141	02/26/2006 2141	1.0
Xylenes, Total	ND	mg/Kg	0.010	8260B	02/26/2006 2141	02/26/2006 2141	1.0
Gasoline Range Organics (GRO)-C6-C12	ND	mg/Kg	1.0	8260B	02/26/2006 2141	02/26/2006 2141	1.0
TAME	ND	mg/Kg	0.0050	8260B	02/26/2006 2141	02/26/2006 2141	1.0
TBA	ND	mg/Kg	0.010	8260B	02/26/2006 2141	02/26/2006 2141	1.0
DIPE	ND	mg/Kg	0.0050	8260B	02/26/2006 2141	02/26/2006 2141	1.0
EDB	ND	mg/Kg	0.0050	8260B	02/26/2006 2141	02/26/2006 2141	1.0
Ethyl tert-butyl ether	ND	mg/Kg	0.0050	8260B	02/26/2006 2141	02/26/2006 2141	1.0
Surrogate					Acceptance Limits		
Toluene-d8	87	%		8260B	70 - 130		
1,2-Dichloroethane-d4	88	%		8260B	60 - 140		
<b>GC SEMI VOA</b>							
Diesel	ND	mg/Kg	1.0	8015B	02/20/2006 1251	02/21/2006 2255	1.0
Surrogate					Acceptance Limits		
o-Terphenyl	87	%		8015B	60 - 130		
<b>METALS</b>							
Lead	7.5	mg/Kg	0.98	6010B	02/17/2006 1528	02/17/2006 2029	1.0

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Job Number: 720-2101-1  
 Lab Sample Id: 720-2101-9  
 Date Sampled: 02/16/2006 0857  
 Date Received: 02/16/2006 1445

Client Sample ID: MW-4A@50'

	Result/Qualifier	Unit	RL	Method	Date Prepared	Date Analyzed	Dilution
<b>GC/MS VOA</b>							
Benzene	ND	mg/Kg	0.0047	8260B	02/28/2006 1130	02/28/2006 1130	1.0
1,2-Dichloroethane	ND	mg/Kg	0.0047	8260B	02/28/2006 1130	02/28/2006 1130	1.0
Ethylbenzene	ND	mg/Kg	0.0047	8260B	02/28/2006 1130	02/28/2006 1130	1.0
Toluene	ND	mg/Kg	0.0047	8260B	02/28/2006 1130	02/28/2006 1130	1.0
MTBE	ND	mg/Kg	0.0047	8260B	02/28/2006 1130	02/28/2006 1130	1.0
Xylenes, Total	ND	mg/Kg	0.0093	8260B	02/28/2006 1130	02/28/2006 1130	1.0
Gasoline Range Organics (GRO)-C6-C12	ND	mg/Kg	0.93	8260B	02/28/2006 1130	02/28/2006 1130	1.0
TAME	ND	mg/Kg	0.0047	8260B	02/28/2006 1130	02/28/2006 1130	1.0
TBA	0.0097	mg/Kg	0.0093	8260B	02/28/2006 1130	02/28/2006 1130	1.0
DIPE	ND	mg/Kg	0.0047	8260B	02/28/2006 1130	02/28/2006 1130	1.0
EDB	ND	mg/Kg	0.0047	8260B	02/28/2006 1130	02/28/2006 1130	1.0
Ethyl tert-butyl ether	ND	mg/Kg	0.0047	8260B	02/28/2006 1130	02/28/2006 1130	1.0
Surrogate					Acceptance Limits		
Toluene-d8	94	%		8260B	70 - 130		
1,2-Dichloroethane-d4	95	%		8260B	60 - 140		
<b>GC SEMI VOA</b>							
Diesel	ND	mg/Kg	1.0	8015B	02/20/2006 1251	02/21/2006 2322	1.0
Surrogate					Acceptance Limits		
o-Terphenyl	71	%		8015B	60 - 130		
<b>METALS</b>							
Lead	5.6	mg/Kg	0.97	6010B	02/17/2006 1528	02/17/2006 2033	1.0

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Job Number: 720-2101-1  
 Lab Sample Id: 720-2101-10  
 Date Sampled: 02/16/2006 0911  
 Date Received: 02/16/2006 1445

Client Sample ID: MW-4A@55'

	Result/Qualifier	Unit	RL	Method	Date Prepared	Date Analyzed	Dilution
<b>GC/MS VOA</b>							
Benzene	0.0055	mg/Kg	0.0046	8260B	02/28/2006 1157	02/28/2006 1157	1.0
1,2-Dichloroethane	ND	mg/Kg	0.0046	8260B	02/28/2006 1157	02/28/2006 1157	1.0
Ethylbenzene	ND	mg/Kg	0.0046	8260B	02/28/2006 1157	02/28/2006 1157	1.0
Toluene	0.0066	mg/Kg	0.0046	8260B	02/28/2006 1157	02/28/2006 1157	1.0
MTBE	ND	mg/Kg	0.0046	8260B	02/28/2006 1157	02/28/2006 1157	1.0
Xylenes, Total	0.011	mg/Kg	0.0092	8260B	02/28/2006 1157	02/28/2006 1157	1.0
Gasoline Range Organics (GRO)-C6-C12	ND	mg/Kg	0.92	8260B	02/28/2006 1157	02/28/2006 1157	1.0
TAME	ND	mg/Kg	0.0046	8260B	02/28/2006 1157	02/28/2006 1157	1.0
TBA	ND	mg/Kg	0.0092	8260B	02/28/2006 1157	02/28/2006 1157	1.0
DIPE	ND	mg/Kg	0.0046	8260B	02/28/2006 1157	02/28/2006 1157	1.0
EDB	ND	mg/Kg	0.0046	8260B	02/28/2006 1157	02/28/2006 1157	1.0
Ethyl tert-butyl ether	ND	mg/Kg	0.0046	8260B	02/28/2006 1157	02/28/2006 1157	1.0
Surrogate					Acceptance Limits		
Toluene-d8	88	%		8260B	70 - 130		
1,2-Dichloroethane-d4	90	%		8260B	60 - 140		
<b>GC SEMI VOA</b>							
Diesel	ND	mg/Kg	1.0	8015B	02/20/2006 1251	02/21/2006 2349	1.0
Surrogate					Acceptance Limits		
o-Terphenyl	81	%		8015B	60 - 130		
<b>METALS</b>							
Lead	1.9	mg/Kg	0.97	6010B	02/17/2006 1528	02/17/2006 2037	1.0

## **DATA REPORTING QUALIFIERS**

Client: Delta Environmental Consultants, Inc.

Job Number: 720-2101-1

<b>Lab Section</b>	<b>Qualifier</b>	<b>Description</b>
Metals	LN	MS/MSD Spike REcoveries were below acceptance limits

## Quality Control Results

Client: Delta Environmental Consultants, Inc.

Job Number: 720-2101-1

### QC Association Summary

Lab Sample ID	Client Sample ID	Client Matrix	Method	Prep Batch
<b>GC/MS VOA</b>				
<b>Analysis Batch:720-6022</b>				
LCS 720-6022/12	Lab Control Spike	Solid	8260B	
LCSD 720-6022/11	Lab Control Spike Duplicate	Solid	8260B	
MB 720-6022/13	Method Blank	Solid	8260B	
720-2101-1	MW-4A@10'	Solid	8260B	
720-2101-2	MW-4A@15'	Solid	8260B	
720-2101-3	MW-4A@20'	Solid	8260B	
720-2101-4	MW-4A@25'	Solid	8260B	
720-2101-6	MW-4A@35'	Solid	8260B	
720-2101-8	MW-4A@45'	Solid	8260B	
<b>Analysis Batch:720-6123</b>				
LCS 720-6123/13	Lab Control Spike	Solid	8260B	
LCSD 720-6123/12	Lab Control Spike Duplicate	Solid	8260B	
MB 720-6123/14	Method Blank	Solid	8260B	
720-2101-7	MW-4A@40'	Solid	8260B	
720-2101-A-8 MSMS	Matrix Spike	Solid	8260B	
720-2101-A-8 MSDMSD	Matrix Spike Duplicate	Solid	8260B	
720-2101-9	MW-4A@50'	Solid	8260B	
720-2101-10	MW-4A@55'	Solid	8260B	
<b>Prep Batch: 720-6125</b>				
LCS 720-6125/1-A	Lab Control Spike	Solid	5030B	
LCSD 720-6125/2-A	Lab Control Spike Duplicate	Solid	5030B	
MB 720-6125/3-A	Method Blank	Solid	5030B	
720-2101-5	MW-4A@30'	Solid	5030B	
<b>Analysis Batch:720-6122</b>				
LCS 720-6125/1-A	Lab Control Spike	Solid	8260B	720-6125
LCSD 720-6125/2-A	Lab Control Spike Duplicate	Solid	8260B	720-6125
MB 720-6125/3-A	Method Blank	Solid	8260B	720-6125
720-2101-5	MW-4A@30'	Solid	8260B	720-6125

## Quality Control Results

Client: Delta Environmental Consultants, Inc.

Job Number: 720-2101-1

### QC Association Summary

Lab Sample ID	Client Sample ID	Client Matrix	Method	Prep Batch
<b>GC Semi VOA</b>				
<b>Prep Batch: 720-5729</b>				
LCS 720-5729/2-A	Lab Control Spike	Solid	3550B	
LCSD 720-5729/3-A	Lab Control Spike Duplicate	Solid	3550B	
MB 720-5729/1-A	Method Blank	Solid	3550B	
720-2101-1	MW-4A@10'	Solid	3550B	
720-2101-2	MW-4A@15'	Solid	3550B	
720-2101-3	MW-4A@20'	Solid	3550B	
720-2101-4	MW-4A@25'	Solid	3550B	
720-2101-5	MW-4A@30'	Solid	3550B	
720-2101-6	MW-4A@35'	Solid	3550B	
720-2101-8	MW-4A@45'	Solid	3550B	
720-2101-9	MW-4A@50'	Solid	3550B	
720-2101-10	MW-4A@55'	Solid	3550B	
<b>Prep Batch: 720-5873</b>				
LCS 720-5873/2-A	Lab Control Spike	Solid	3550B	
LCSD 720-5873/3-A	Lab Control Spike Duplicate	Solid	3550B	
MB 720-5873/1-A	Method Blank	Solid	3550B	
720-2101-7	MW-4A@40'	Solid	3550B	
<b>Analysis Batch: 720-6388</b>				
LCS 720-5729/2-A	Lab Control Spike	Solid	8015B	720-5729
LCSD 720-5729/3-A	Lab Control Spike Duplicate	Solid	8015B	720-5729
MB 720-5729/1-A	Method Blank	Solid	8015B	720-5729
720-2101-1	MW-4A@10'	Solid	8015B	720-5729
720-2101-2	MW-4A@15'	Solid	8015B	720-5729
720-2101-3	MW-4A@20'	Solid	8015B	720-5729
720-2101-4	MW-4A@25'	Solid	8015B	720-5729
720-2101-5	MW-4A@30'	Solid	8015B	720-5729
720-2101-6	MW-4A@35'	Solid	8015B	720-5729
720-2101-8	MW-4A@45'	Solid	8015B	720-5729
720-2101-9	MW-4A@50'	Solid	8015B	720-5729
720-2101-10	MW-4A@55'	Solid	8015B	720-5729
<b>Analysis Batch: 720-6390</b>				
LCS 720-5873/2-A	Lab Control Spike	Solid	8015B	720-5873
LCSD 720-5873/3-A	Lab Control Spike Duplicate	Solid	8015B	720-5873
MB 720-5873/1-A	Method Blank	Solid	8015B	720-5873
720-2101-7	MW-4A@40'	Solid	8015B	720-5873

## Quality Control Results

Client: Delta Environmental Consultants, Inc.

Job Number: 720-2101-1

### QC Association Summary

Lab Sample ID	Client Sample ID	Client Matrix	Method	Prep Batch
<b>Metals</b>				
<b>Prep Batch: 720-5678</b>				
LCS 720-5678/2-A	Lab Control Spike	Solid	3050B	
LCSD 720-5678/3-A	Lab Control Spike Duplicate	Solid	3050B	
MB 720-5678/1-A	Method Blank	Solid	3050B	
720-2101-1	MW-4A@10'	Solid	3050B	
720-2101-2	MW-4A@15'	Solid	3050B	
720-2101-3	MW-4A@20'	Solid	3050B	
720-2101-4	MW-4A@25'	Solid	3050B	
720-2101-5	MW-4A@30'	Solid	3050B	
720-2101-6	MW-4A@35'	Solid	3050B	
720-2101-7	MW-4A@40'	Solid	3050B	
720-2101-8	MW-4A@45'	Solid	3050B	
720-2101-9	MW-4A@50'	Solid	3050B	
720-2101-10	MW-4A@55'	Solid	3050B	
720-2106-A-1-H MS	Matrix Spike	Solid	3050B	
720-2106-A-1-I MSD	Matrix Spike Duplicate	Solid	3050B	
<b>Analysis Batch: 720-5678</b>				
LCS 720-5678/2-A	Lab Control Spike	Solid	6010B	720-5678
LCSD 720-5678/3-A	Lab Control Spike Duplicate	Solid	6010B	720-5678
MB 720-5678/1-A	Method Blank	Solid	6010B	720-5678
720-2101-1	MW-4A@10'	Solid	6010B	720-5678
720-2101-2	MW-4A@15'	Solid	6010B	720-5678
720-2101-3	MW-4A@20'	Solid	6010B	720-5678
720-2101-4	MW-4A@25'	Solid	6010B	720-5678
720-2101-5	MW-4A@30'	Solid	6010B	720-5678
720-2101-6	MW-4A@35'	Solid	6010B	720-5678
720-2101-7	MW-4A@40'	Solid	6010B	720-5678
720-2101-8	MW-4A@45'	Solid	6010B	720-5678
720-2101-9	MW-4A@50'	Solid	6010B	720-5678
720-2101-10	MW-4A@55'	Solid	6010B	720-5678
720-2106-A-1-H MS	Matrix Spike	Solid	6010B	720-5678
720-2106-A-1-I MSD	Matrix Spike Duplicate	Solid	6010B	720-5678

## Quality Control Results

Client: Delta Environmental Consultants, Inc.

Job Number: 720-2101-1

### Surrogate Recovery Report

#### 8260B Volatile Organic Compounds by GC/MS

##### Client Matrix: Solid

Lab Sample ID	Client Sample	(12DCE) (%Rec)	(TOL) (%Rec)
720-2101-1	MW-4A@10'	84	84
720-2101-2	MW-4A@15'	91	87
720-2101-3	MW-4A@20'	86	89
720-2101-4	MW-4A@25'	90	91
720-2101-5	MW-4A@30'	100	102
720-2101-6	MW-4A@35'	90	92
720-2101-7	MW-4A@40'	92	95
720-2101-8	MW-4A@45'	88	87
720-2101-9	MW-4A@50'	95	94
720-2101-10	MW-4A@55'	90	88
720-2101-A-8	MSD	84	91
720-2101-A-8 MSMS	MS	86	94
LCS 720-6022/12	LCS	92	96
LCS 720-6123/13	LCS	88	94
LCS 720-6125/1-A	LCS	103	108
LCSD 720-6022/11	LCSD	94	95
LCSD 720-6123/12	LCSD	92	93
LCSD 720-6125/2-A	LCSD	97	105
MB 720-6022/13	MB	94	92
MB 720-6123/14	MB	93	93
MB 720-6125/3-A	MB	115	119

Surrogate	Acceptance Limits
(12DCE)	1,2-Dichloroethane-d4
(TOL)	Toluene-d8
(TOL)	Toluene-d8

## Quality Control Results

Client: Delta Environmental Consultants, Inc.

Job Number: 720-2101-1

### Surrogate Recovery Report

#### 8015B Nonhalogenated Organics using GC/FID -Modified (Diesel Range Organics)

##### Client Matrix: Solid

<u>Lab Sample ID</u>	<u>Client Sample</u>	(OTPH) (%Rec)
720-2101-1	MW-4A@10'	85
720-2101-2	MW-4A@15'	87
720-2101-3	MW-4A@20'	87
720-2101-4	MW-4A@25'	86
720-2101-5	MW-4A@30'	88
720-2101-6	MW-4A@35'	89
720-2101-7	MW-4A@40'	91
720-2101-8	MW-4A@45'	87
720-2101-9	MW-4A@50'	71
720-2101-10	MW-4A@55'	81
LCS 720-5729/2-A	LCS	95
LCS 720-5873/2-A	LCS	100
LCSD 720-5729/3-A	LCSD	88
LCSD 720-5873/3-A	LCSD	96
MB 720-5729/1-A	MB	97
MB 720-5873/1-A	MB	92

<u>Surrogate</u>	<u>Acceptance Limits</u>	
(OTPH) o-Terphenyl		60 - 130

## Quality Control Results

Client: Delta Environmental Consultants, Inc.

Job Number: 720-2101-1

### Method Blank - Batch: 720-6022

Method: 8260B

Preparation: 5030B

Lab Sample ID: MB 720-6022/13

Analysis Batch: 720-6022

Instrument ID: Saturn 2100

Client Matrix: Solid

Prep Batch: N/A

Lab File ID: c:\saturnws\data\200602\02

Dilution: 1.0

Units: mg/Kg

Initial Weight/Volume: 5 g

Date Analyzed: 02/26/2006 1220

Final Weight/Volume: 10 mL

Date Prepared: 02/26/2006 1220

Analyte	Result	Qual	RL
Benzene	ND		0.0050
1,2-Dichloroethane	ND		0.0050
Ethylbenzene	ND		0.0050
Toluene	ND		0.0050
MTBE	ND		0.0050
Xylenes, Total	ND		0.010
Gasoline Range Organics (GRO)-C6-C12	ND		1.0
TAME	ND		0.0050
TBA	ND		0.010
DIPE	ND		0.0050
EDB	ND		0.0050
Ethyl tert-butyl ether	ND		0.0050
Surrogate	% Rec		Acceptance Limits
Toluene-d8	92		70 - 130
1,2-Dichloroethane-d4	94		60 - 140

Calculations are performed before rounding to avoid round-off errors in calculated results.

## Quality Control Results

Client: Delta Environmental Consultants, Inc.

Job Number: 720-2101-1

### Laboratory Control/ Laboratory Control Duplicate Recovery Report - Batch: 720-6022

Method: 8260B  
Preparation: 5030B

LCS Lab Sample ID: LCS 720-6022/12	Analysis Batch: 720-6022	Instrument ID: Saturn 2100
Client Matrix: Solid	Prep Batch: N/A	Lab File ID: c:\saturnws\data\200602\0\
Dilution: 1.0	Units: mg/Kg	Initial Weight/Volume: 5 g
Date Analyzed: 02/26/2006 1127		Final Weight/Volume: 10 mL
Date Prepared: 02/26/2006 1127		
LCSD Lab Sample ID: LCSD 720-6022/11	Analysis Batch: 720-6022	Instrument ID: Saturn 2100
Client Matrix: Solid	Prep Batch: N/A	Lab File ID: c:\saturnws\data\200602\022
Dilution: 1.0	Units: mg/Kg	Initial Weight/Volume: 5 g
Date Analyzed: 02/26/2006 1154		Final Weight/Volume: 10 mL
Date Prepared: 02/26/2006 1154		

Analyte	% Rec.		RPD	RPD Limit	LCS Qual	LCSD Qual
	LCS	LCSD				
Benzene	100	100	69 - 129	0	20	
Toluene	102	106	70 - 130	4	20	
MTBE	96	105	65 - 165	9	20	
Surrogate	LCS % Rec		LCSD % Rec		Acceptance Limits	
Toluene-d8	96		95		70 - 130	
1,2-Dichloroethane-d4	92		94		60 - 140	

Calculations are performed before rounding to avoid round-off errors in calculated results.

## Quality Control Results

Client: Delta Environmental Consultants, Inc.

Job Number: 720-2101-1

### Method Blank - Batch: 720-6123

**Method: 8260B**  
**Preparation: 5030B**

Lab Sample ID: MB 720-6123/14

Analysis Batch: 720-6123

Instrument ID: Saturn 2100

Client Matrix: Solid

Prep Batch: N/A

Lab File ID: c:\saturnws\data\200602\02

Dilution: 1.0

Units: mg/Kg

Initial Weight/Volume: 5 g

Date Analyzed: 02/28/2006 1050

Final Weight/Volume: 10 mL

Date Prepared: 02/28/2006 1050

Analyte	Result	Qual	RL
Benzene	ND		0.0050
1,2-Dichloroethane	ND		0.0050
Ethylbenzene	ND		0.0050
Toluene	ND		0.0050
MTBE	ND		0.0050
Xylenes, Total	ND		0.010
Gasoline Range Organics (GRO)-C6-C12	ND		1.0
TAME	ND		0.0050
TBA	ND		0.010
DIPE	ND		0.0050
EDB	ND		0.0050
Ethyl tert-butyl ether	ND		0.0050
Surrogate	% Rec		Acceptance Limits
Toluene-d8	93		70 - 130
1,2-Dichloroethane-d4	93		60 - 140

Calculations are performed before rounding to avoid round-off errors in calculated results.

## Quality Control Results

Client: Delta Environmental Consultants, Inc.

Job Number: 720-2101-1

### Laboratory Control/ Laboratory Control Duplicate Recovery Report - Batch: 720-6123

Method: 8260B  
Preparation: 5030B

LCS Lab Sample ID: LCS 720-6123/13	Analysis Batch: 720-6123	Instrument ID: Saturn 2100
Client Matrix: Solid	Prep Batch: N/A	Lab File ID: c:\saturnws\data\200602\0\
Dilution: 1.0	Units: mg/Kg	Initial Weight/Volume: 5 g
Date Analyzed: 02/28/2006 0958		Final Weight/Volume: 10 mL
Date Prepared: 02/28/2006 0958		
LCSD Lab Sample ID: LCSD 720-6123/12	Analysis Batch: 720-6123	Instrument ID: Saturn 2100
Client Matrix: Solid	Prep Batch: N/A	Lab File ID: c:\saturnws\data\200602\022
Dilution: 1.0	Units: mg/Kg	Initial Weight/Volume: 5 g
Date Analyzed: 02/28/2006 1024		Final Weight/Volume: 10 mL
Date Prepared: 02/28/2006 1024		

Analyte	% Rec.		Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
	LCS	LCSD					
Benzene	92	88	69 - 129	5	20		
Toluene	94	90	70 - 130	5	20		
MTBE	82	87	65 - 165	6	20		
Surrogate	LCS % Rec		LCSD % Rec		Acceptance Limits		
Toluene-d8	94		93		70 - 130		
1,2-Dichloroethane-d4	88		92		60 - 140		

Calculations are performed before rounding to avoid round-off errors in calculated results.

## Quality Control Results

Client: Delta Environmental Consultants, Inc.

Job Number: 720-2101-1

### Matrix Spike/ Matrix Spike Duplicate Recovery Report - Batch: 720-6123

**Method: 8260B**  
**Preparation: 5030B**

MS Lab Sample ID: 720-2101-A-8 MS      Analysis Batch: 720-6123  
Client Matrix: Solid      Prep Batch: N/A  
Dilution: 1.0  
Date Analyzed: 02/28/2006 1315  
Date Prepared: 02/28/2006 1315

Instrument ID: Saturn 2100  
Lab File ID: c:\saturnws\data\200602\  
Initial Weight/Volume: 5.31 g  
Final Weight/Volume: 10 mL

---

MSD Lab Sample ID: 720-2101-A-8 MSD      Analysis Batch: 720-6123  
Client Matrix: Solid      Prep Batch: N/A  
Dilution: 1.0  
Date Analyzed: 02/28/2006 1342  
Date Prepared: 02/28/2006 1342

Instrument ID: Saturn 2100  
Lab File ID: c:\saturnws\data\200602\02  
Initial Weight/Volume: 5.40 g  
Final Weight/Volume: 10 mL

Analyte	% Rec.		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
Benzene	94	96	69 - 129	1	20		
Toluene	91	96	70 - 130	3	20		
MTBE	81	85	65 - 165	3	20		
Surrogate	MS % Rec		MSD % Rec		Acceptance Limits		
Toluene-d8	94		91		70 - 130		
1,2-Dichloroethane-d4	86		84		60 - 140		

Calculations are performed before rounding to avoid round-off errors in calculated results.

## Quality Control Results

Client: Delta Environmental Consultants, Inc.

Job Number: 720-2101-1

### Method Blank - Batch: 720-6125

Method: 8260B

Preparation: 5030B

Lab Sample ID: MB 720-6125/3-A  
Client Matrix: Solid  
Dilution: 200  
Date Analyzed: 02/28/2006 1712  
Date Prepared: 02/28/2006 0807

Analysis Batch: 720-6122  
Prep Batch: 720-6125  
Units: mg/Kg

Instrument ID: Saturn 2100  
Lab File ID: c:\saturnws\data\200602\02  
Initial Weight/Volume: 5 g  
Final Weight/Volume: 10 mL

Analyte	Result	Qual	RL
Benzene	ND		1.0
1,2-Dichloroethane	ND		1.0
Ethylbenzene	ND		1.0
Toluene	ND		1.0
MTBE	ND		1.0
Xylenes, Total	ND		2.0
Gasoline Range Organics (GRO)-C6-C12	ND		50
TAME	ND		1.0
TBA	ND		2.0
DIPE	ND		1.0
EDB	ND		1.0
Ethyl tert-butyl ether	ND		1.0
Surrogate	% Rec		Acceptance Limits
Toluene-d8	119		50 - 130
1,2-Dichloroethane-d4	115		60 - 140

Calculations are performed before rounding to avoid round-off errors in calculated results.

## Quality Control Results

Client: Delta Environmental Consultants, Inc.

Job Number: 720-2101-1

### Laboratory Control/ Laboratory Control Duplicate Recovery Report - Batch: 720-6125

Method: 8260B  
Preparation: 5030B

LCS Lab Sample ID: LCS 720-6125/1-A	Analysis Batch: 720-6122	Instrument ID: Saturn 2100
Client Matrix: Solid	Prep Batch: 720-6125	Lab File ID: c:\saturnws\data\200602\0\
Dilution: 200	Units: mg/Kg	Initial Weight/Volume: 5 g
Date Analyzed: 02/28/2006 1619		Final Weight/Volume: 10 mL
Date Prepared: 02/28/2006 0807		
LCSD Lab Sample ID: LCSD 720-6125/2-A	Analysis Batch: 720-6122	Instrument ID: Saturn 2100
Client Matrix: Solid	Prep Batch: 720-6125	Lab File ID: c:\saturnws\data\200602\022
Dilution: 200	Units: mg/Kg	Initial Weight/Volume: 5 g
Date Analyzed: 02/28/2006 1645		Final Weight/Volume: 10 mL
Date Prepared: 02/28/2006 0807		

Analyte	% Rec.		RPD	RPD Limit	LCS Qual	LCSD Qual
	LCS	LCSD				
Benzene	109	108	69 - 129	1	20	
Toluene	104	105	70 - 130	0	20	
MTBE	95	95	65 - 165	1	20	
Surrogate	LCS % Rec		LCSD % Rec		Acceptance Limits	
Toluene-d8	108		105		50 - 130	
1,2-Dichloroethane-d4	103		97		60 - 140	

Calculations are performed before rounding to avoid round-off errors in calculated results.

## Quality Control Results

Client: Delta Environmental Consultants, Inc.

Job Number: 720-2101-1

### **Method Blank - Batch: 720-5729**

Lab Sample ID: MB 720-5729/1-A  
 Client Matrix: Solid  
 Dilution: 1.0  
 Date Analyzed: 02/23/2006 0534  
 Date Prepared: 02/20/2006 1251

Analysis Batch: 720-6388  
 Prep Batch: 720-5729  
 Units: mg/Kg

**Method: 8015B**  
**Preparation: 3550B**

Instrument ID: HP DRO3  
 Lab File ID: N/A  
 Initial Weight/Volume: 30.12 g  
 Final Weight/Volume: 5 mL  
 Injection Volume:  
 Column ID: PRIMARY

Analyte	Result	Qual	RL
Diesel	ND		1.0
Surrogate	% Rec	Acceptance Limits	
o-Terphenyl	97		60 - 130

### **Laboratory Control/ Laboratory Control Duplicate Recovery Report - Batch: 720-5729**

**Method: 8015B**  
**Preparation: 3550B**

LCS Lab Sample ID: LCS 720-5729/2-A  
 Client Matrix: Solid  
 Dilution: 1.0  
 Date Analyzed: 02/23/2006 0602  
 Date Prepared: 02/20/2006 1251

Analysis Batch: 720-6388  
 Prep Batch: 720-5729  
 Units: mg/Kg

Instrument ID: HP DRO3  
 Lab File ID: N/A  
 Initial Weight/Volume: 30.11 g  
 Final Weight/Volume: 5 mL  
 Injection Volume:  
 Column ID: PRIMARY

LCSD Lab Sample ID: LCSD 720-5729/3-A  
 Client Matrix: Solid  
 Dilution: 1.0  
 Date Analyzed: 02/23/2006 0629  
 Date Prepared: 02/20/2006 1251

Analysis Batch: 720-6388  
 Prep Batch: 720-5729  
 Units: mg/Kg

Instrument ID: HP DRO3  
 Lab File ID: N/A  
 Initial Weight/Volume: 30.15 g  
 Final Weight/Volume: 5 mL  
 Injection Volume:  
 Column ID: PRIMARY

Analyte	<u>% Rec.</u>		Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
	LCS	LCSD					
Diesel	81	75	60 - 130	8	30		
Surrogate		LCS % Rec		LCSD % Rec		Acceptance Limits	
o-Terphenyl	95		88			60 - 130	

Calculations are performed before rounding to avoid round-off errors in calculated results.

## Quality Control Results

Client: Delta Environmental Consultants, Inc.

Job Number: 720-2101-1

### **Method Blank - Batch: 720-5873**

Lab Sample ID: MB 720-5873/1-A  
 Client Matrix: Solid  
 Dilution: 1.0  
 Date Analyzed: 02/23/2006 1949  
 Date Prepared: 02/23/2006 0947

Analysis Batch: 720-6390  
 Prep Batch: 720-5873  
 Units: mg/Kg

**Method: 8015B**  
**Preparation: 3550B**

Instrument ID: HP DRO3  
 Lab File ID: N/A  
 Initial Weight/Volume: 30.39 g  
 Final Weight/Volume: 5 mL  
 Injection Volume:  
 Column ID: PRIMARY

Analyte	Result	Qual	RL
Diesel	ND		0.99
Surrogate	% Rec	Acceptance Limits	
o-Terphenyl	92		60 - 130

### **Laboratory Control/ Laboratory Control Duplicate Recovery Report - Batch: 720-5873**

**Method: 8015B**  
**Preparation: 3550B**

LCS Lab Sample ID: LCS 720-5873/2-A  
 Client Matrix: Solid  
 Dilution: 1.0  
 Date Analyzed: 02/23/2006 2017  
 Date Prepared: 02/23/2006 0947

Analysis Batch: 720-6390  
 Prep Batch: 720-5873  
 Units: mg/Kg

Instrument ID: HP DRO3  
 Lab File ID: N/A  
 Initial Weight/Volume: 30.30 g  
 Final Weight/Volume: 5 mL  
 Injection Volume:  
 Column ID: PRIMARY

LCSD Lab Sample ID: LCSD 720-5873/3-A  
 Client Matrix: Solid  
 Dilution: 1.0  
 Date Analyzed: 02/23/2006 2044  
 Date Prepared: 02/23/2006 0947

Analysis Batch: 720-6390  
 Prep Batch: 720-5873  
 Units: mg/Kg

Instrument ID: HP DRO3  
 Lab File ID: N/A  
 Initial Weight/Volume: 30.19 g  
 Final Weight/Volume: 5 mL  
 Injection Volume:  
 Column ID: PRIMARY

Analyte	<u>% Rec.</u>		Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
	LCS	LCSD					
Diesel	79	77	60 - 130	3	30		
Surrogate		LCS % Rec	LCSD % Rec			Acceptance Limits	
o-Terphenyl	100		96			60 - 130	

Calculations are performed before rounding to avoid round-off errors in calculated results.

## Quality Control Results

Client: Delta Environmental Consultants, Inc.

Job Number: 720-2101-1

### Method Blank - Batch: 720-5678

Lab Sample ID: MB 720-5678/1-A  
Client Matrix: Solid  
Dilution: 1.0  
Date Analyzed: 02/17/2006 1956  
Date Prepared: 02/17/2006 1528

Analysis Batch: 720-5659  
Prep Batch: 720-5678  
Units: mg/Kg

**Method: 6010B**  
**Preparation: 3050B**

Instrument ID: Varian ICP  
Lab File ID: N/A  
Initial Weight/Volume: 1.00 g  
Final Weight/Volume: 50 mL

Analyte	Result	Qual	RL
Lead	ND		1.0

### Laboratory Control/ Laboratory Control Duplicate Recovery Report - Batch: 720-5678

**Method: 6010B**  
**Preparation: 3050B**

LCS Lab Sample ID: LCS 720-5678/2-A  
Client Matrix: Solid  
Dilution: 1.0  
Date Analyzed: 02/17/2006 1907  
Date Prepared: 02/17/2006 1528

Analysis Batch: 720-5659  
Prep Batch: 720-5678  
Units: mg/Kg

Instrument ID: Varian ICP  
Lab File ID: N/A  
Initial Weight/Volume: 1.00 g  
Final Weight/Volume: 50 mL

LCSD Lab Sample ID: LCSD 720-5678/3-A  
Client Matrix: Solid  
Dilution: 1.0  
Date Analyzed: 02/17/2006 1918  
Date Prepared: 02/17/2006 1528

Analysis Batch: 720-5659  
Prep Batch: 720-5678  
Units: mg/Kg

Instrument ID: Varian ICP  
Lab File ID: N/A  
Initial Weight/Volume: 1.00 g  
Final Weight/Volume: 50 mL

Analyte	% Rec.		Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
	LCS	LCSD					
Lead	96	95	80 - 120	1	20		

Calculations are performed before rounding to avoid round-off errors in calculated results.

## Quality Control Results

Client: Delta Environmental Consultants, Inc.

Job Number: 720-2101-1

### Matrix Spike/ Matrix Spike Duplicate Recovery Report - Batch: 720-5678

**Method: 6010B**  
**Preparation: 3050B**

MS Lab Sample ID: 720-2106-A-1-H MS      Analysis Batch: 720-5659  
Client Matrix: Solid      Prep Batch: 720-5678  
Dilution: 1.0  
Date Analyzed: 02/17/2006 1937  
Date Prepared: 02/17/2006 1528

Instrument ID: Varian ICP  
Lab File ID: N/A  
Initial Weight/Volume: 1.01 g  
Final Weight/Volume: 50 mL

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MSD Lab Sample ID: 720-2106-A-1-I MSD      Analysis Batch: 720-5659  
Client Matrix: Solid      Prep Batch: 720-5678  
Dilution: 1.0  
Date Analyzed: 02/17/2006 1941  
Date Prepared: 02/17/2006 1528

Instrument ID: Varian ICP  
Lab File ID: N/A  
Initial Weight/Volume: 1.03 g  
Final Weight/Volume: 50 mL

Analyte	% Rec.		Limit	RPD	RPD Limit	MS Qual	MSD Qual
	MS	MSD					
Lead	69	73	75 - 125	3	20	LN	LN

Calculations are performed before rounding to avoid round-off errors in calculated results.

STL-San Francisco

## SHELL Chain Of Custody Record

39338

16  
HT215

1220 Quarry Lane  
Pleasanton, CA 94566  
(925) 484-1919 (925) 484-1096 fax

## Shell Project Manager to be invoiced:

- SCIENCE & ENGINEERING  
 TECHNICAL SERVICES  
 CRMT-HOUSTON

Denis Brown

720-2101

INCIDENT NUMBER (S&amp;E ONLY)

9 7 6 1 5 9 6 4

SAP or CRMT NUMBER (TS/CRMT)

DATE: 2/16/06

PAGE: 11 of 81

SAMPLING COMPANY: <b>Delta Environmental Consultants</b>		LOG CODE:	SITE ADDRESS (Street and City): <b>1801 Santa Rita Road, Pleasanton</b>		GLOBAL ID NO.: <b>T0600144714</b>	CONSULTANT PROJECT NO.: <b>SJ18-01S-1</b>															
ADDRESS: <b>175 Bernal Rd Suite 200 San Jose, CA 95119</b>		EDF DELIVERABLE TO (Responsible Party or Designee): <b>Heather Buckingham</b>		PHONE NO.: <b>(408) 826-1866</b>	E-MAIL: <b>hbuckingham@deltaenv.com</b>																
PROJECT CONTACT (Hardcopy or PDF Report to): <b>Debbie Arnold</b>		SAMPLER NAME(S) (Print): <b>Heather Buckingham</b>		<b>LAB USE ONLY</b>																	
TELEPHONE: <b>(408) 826-1873</b>	FAX: <b>(408) 225-8506</b>	E-MAIL: <b>darnold@deltaenv.com</b>																			
TURNAROUND TIME (BUSINESS DAYS): <input type="checkbox"/> 10 DAYS <input checked="" type="checkbox"/> 5 DAYS <input type="checkbox"/> 72 HOURS <input type="checkbox"/> 48 HOURS <input type="checkbox"/> 24 HOURS <input type="checkbox"/> LESS THAN 24 HOURS		REQUESTED ANALYSIS																			
<input type="checkbox"/> LA - RWQCB REPORT FORMAT <input type="checkbox"/> UST AGENCY: _____																					
GC/MS MTBE CONFIRMATION: HIGHEST _____ HIGHEST per BORING _____ ALL _____																					
SPECIAL INSTRUCTIONS OR NOTES: <input type="checkbox"/> CHECK BOX IF EDD IS NEEDED.																					
LAB USE ONLY	Field Sample Identification	SAMPLING	MATRIX	NO. OF CONT.	TPH - Purgeable	TPH - Extractable (8015m)	BTEX	MTBE (8260B - 0.5ppb RL)	tBA	5 Oxygenates	1,2 DCA and EDB	Ethanol	Methanol	VOCs by 8260B	Semi-Volatiles by 8270C	Lead	X Total - <input type="checkbox"/> STLC <input type="checkbox"/> TCLP	LUFT5 <input type="checkbox"/> Total <input type="checkbox"/> STLC <input type="checkbox"/> TCLP	CAM17 <input type="checkbox"/> Total <input type="checkbox"/> STLC <input type="checkbox"/> TCLP	Test for Disposal	FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes
	MW-4A@10'	2/16/06 8:05	5011	1	X	X	X	X		X	X										TEMPERATURE ON RECEIPT C° <b>2</b>
	MW-4A@15'	8:10																			
	MW-4A@20'	8:16																			
	MW-4A@25'	8:23																			
	MW-4A@30'	8:29																			
	MW-4A@35'	8:35																			
	MW-4A@40'	8:44																			
	MW-4A@45'	8:47																			
	MW-4A@50'	8:57																			
	MW-4A@55'	9:11																			
Relinquished by: (Signature) <i>g. ballou for</i>		Received by: (Signature) <i>Jerry M. Ballou</i>				Date: 2/16/06	Time: 14:45														
Relinquished by: (Signature)		Received by: (Signature)				Date:	Time:														
Relinquished by: (Signature)		Received by: (Signature)				Date:	Time:														

## LOGIN SAMPLE RECEIPT CHECK LIST

Client: Delta Environmental Consultants, Inc.

Job Number: 720-2101-1

**Login Number: 2101**

Question	T/F/NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	NA	
The cooler's custody seal, if present, is intact.	NA	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	

March 13, 2006

Client: Delta Env. Consultants (San Jose) / SHELL (13653)  
175 Bernal Rd., Suite 200  
San Jose, CA 95119  
Attn: Heather Buckingham

Work Order: NPC0232  
Project Name: 1801 Santa Rita Rd., Pleasanton, CA  
Project Nbr: 97615964  
P/O Nbr: 97615964  
Date Received: 03/02/06

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
MW-1A	NPC0232-01	02/27/06 10:15
MW-4A	NPC0232-02	02/27/06 09:50
MW-5	NPC0232-03	02/27/06 09:50

An executed copy of the chain of custody, the project quality control data, and the sample receipt form are also included as an addendum to this report. If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-765-0980. Any opinions, if expressed, are outside the scope of the Laboratory's accreditation.

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California Certification Number: 01168CA

The Chain(s) of Custody, 2 pages, are included and are an integral part of this report.

These results relate only to the items tested. This report shall not be reproduced except in full and with permission of the laboratory.

Report Approved By:



Dorothy Roberts

Project Management

Client Delta Env. Consultants (San Jose) / SHELL (13653)  
 175 Bernal Rd., Suite 200  
 San Jose, CA 95119  
 Attn Heather Buckingham

Work Order: NPC0232  
 Project Name: 1801 Santa Rita Rd., Pleasanton, CA  
 Project Number: 97615964  
 Received: 03/02/06 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date /Time	Method	Batch
<b>Sample ID: NPC0232-01 (MW-1A - Water) Sampled: 02/27/06 10:15</b>								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	03/08/06 17:43	SW846 8260B	6031369
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	03/08/06 17:43	SW846 8260B	6031369
Benzene	<b>4.04</b>		ug/L	0.500	1	03/08/06 17:43	SW846 8260B	6031369
1,2-Dichloroethane	ND		ug/L	0.500	1	03/08/06 17:43	SW846 8260B	6031369
Ethylbenzene	ND		ug/L	0.500	1	03/08/06 17:43	SW846 8260B	6031369
Toluene	ND		ug/L	0.500	1	03/08/06 17:43	SW846 8260B	6031369
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	03/08/06 17:43	SW846 8260B	6031369
Diisopropyl Ether	ND		ug/L	0.500	1	03/08/06 17:43	SW846 8260B	6031369
Methyl tert-Butyl Ether	<b>3.32</b>		ug/L	0.500	1	03/08/06 17:43	SW846 8260B	6031369
Xylenes, total	<b>2.02</b>		ug/L	0.500	1	03/08/06 17:43	SW846 8260B	6031369
Tertiary Butyl Alcohol	<b>12.5</b>		ug/L	10.0	1	03/08/06 17:43	SW846 8260B	6031369
<i>Surr: 1,2-Dichloroethane-d4 (70-130%)</i>	96 %					03/08/06 17:43	SW846 8260B	6031369
<i>Surr: Dibromofluoromethane (79-122%)</i>	101 %					03/08/06 17:43	SW846 8260B	6031369
<i>Surr: Toluene-d8 (78-121%)</i>	98 %					03/08/06 17:43	SW846 8260B	6031369
<i>Surr: 4-Bromofluorobenzene (78-126%)</i>	104 %					03/08/06 17:43	SW846 8260B	6031369
Extractable Petroleum Hydrocarbons								
Diesel	<b>55.9</b>		ug/L	50.0	1	03/08/06 20:42	SW846 8015B	6030557
<i>Surr: o-Terphenyl (55-150%)</i>	86 %					03/08/06 20:42	SW846 8015B	6030557
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	03/08/06 17:43	SW846 8260B	6031369
<i>Surr: 1,2-Dichloroethane-d4 (0-200%)</i>	96 %					03/08/06 17:43	SW846 8260B	6031369
<i>Surr: Dibromofluoromethane (0-200%)</i>	101 %					03/08/06 17:43	SW846 8260B	6031369
<i>Surr: Toluene-d8 (0-200%)</i>	98 %					03/08/06 17:43	SW846 8260B	6031369
<i>Surr: 4-Bromofluorobenzene (0-200%)</i>	104 %					03/08/06 17:43	SW846 8260B	6031369
<b>Sample ID: NPC0232-02 (MW-4A - Water) Sampled: 02/27/06 09:50</b>								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	03/08/06 18:10	SW846 8260B	6031369
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	03/08/06 18:10	SW846 8260B	6031369
Benzene	<b>232</b>		ug/L	5.00	10	03/11/06 06:03	SW846 8260B	6031384
1,2-Dichloroethane	ND		ug/L	0.500	1	03/08/06 18:10	SW846 8260B	6031369
Ethylbenzene	<b>27.2</b>		ug/L	0.500	1	03/08/06 18:10	SW846 8260B	6031369
Toluene	<b>135</b>		ug/L	0.500	1	03/08/06 18:10	SW846 8260B	6031369
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	03/08/06 18:10	SW846 8260B	6031369
Diisopropyl Ether	ND		ug/L	0.500	1	03/08/06 18:10	SW846 8260B	6031369
Methyl tert-Butyl Ether	<b>10.2</b>		ug/L	0.500	1	03/08/06 18:10	SW846 8260B	6031369
Xylenes, total	<b>306</b>		ug/L	0.500	1	03/08/06 18:10	SW846 8260B	6031369
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	03/08/06 18:10	SW846 8260B	6031369
<i>Surr: 1,2-Dichloroethane-d4 (70-130%)</i>	95 %					03/08/06 18:10	SW846 8260B	6031369
<i>Surr: 1,2-Dichloroethane-d4 (70-130%)</i>	88 %					03/11/06 06:03	SW846 8260B	6031384
<i>Surr: Dibromofluoromethane (79-122%)</i>	99 %					03/08/06 18:10	SW846 8260B	6031369
<i>Surr: Dibromofluoromethane (79-122%)</i>	106 %					03/11/06 06:03	SW846 8260B	6031384
<i>Surr: Toluene-d8 (78-121%)</i>	99 %					03/08/06 18:10	SW846 8260B	6031369
<i>Surr: Toluene-d8 (78-121%)</i>	96 %					03/11/06 06:03	SW846 8260B	6031384

Client Delta Env. Consultants (San Jose) / SHELL (13653)  
 175 Bernal Rd., Suite 200  
 San Jose, CA 95119  
 Attn Heather Buckingham

Work Order: NPC0232  
 Project Name: 1801 Santa Rita Rd., Pleasanton, CA  
 Project Number: 97615964  
 Received: 03/02/06 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date /Time	Method	Batch
<b>Sample ID: NPC0232-02 (MW-4A - Water) - cont. Sampled: 02/27/06 09:50</b>								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Surr: 4-Bromofluorobenzene (78-126%)	105 %					03/08/06 18:10	SW846 8260B	6031369
Surr: 4-Bromofluorobenzene (78-126%)	96 %					03/11/06 06:03	SW846 8260B	6031384
Extractable Petroleum Hydrocarbons								
Diesel	<b>246</b>		ug/L	50.0	1	03/08/06 21:00	SW846 8015B	6030557
Surr: o-Terphenyl (55-150%)	110 %					03/08/06 21:00	SW846 8015B	6030557
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	<b>3280</b>		ug/L	50.0	1	03/08/06 18:10	SW846 8260B	6031369
Surr: 1,2-Dichloroethane-d4 (0-200%)	95 %					03/08/06 18:10	SW846 8260B	6031369
Surr: Dibromofluoromethane (0-200%)	99 %					03/08/06 18:10	SW846 8260B	6031369
Surr: Toluene-d8 (0-200%)	99 %					03/08/06 18:10	SW846 8260B	6031369
Surr: 4-Bromofluorobenzene (0-200%)	105 %					03/08/06 18:10	SW846 8260B	6031369
<b>Sample ID: NPC0232-03 (MW-5 - Water) Sampled: 02/27/06 09:50</b>								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	03/08/06 18:37	SW846 8260B	6031369
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	03/08/06 18:37	SW846 8260B	6031369
Benzene	ND		ug/L	0.500	1	03/08/06 18:37	SW846 8260B	6031369
1,2-Dichloroethane	ND		ug/L	0.500	1	03/08/06 18:37	SW846 8260B	6031369
Ethylbenzene	ND		ug/L	0.500	1	03/08/06 18:37	SW846 8260B	6031369
Toluene	ND		ug/L	0.500	1	03/08/06 18:37	SW846 8260B	6031369
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	03/08/06 18:37	SW846 8260B	6031369
Diisopropyl Ether	ND		ug/L	0.500	1	03/08/06 18:37	SW846 8260B	6031369
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	03/08/06 18:37	SW846 8260B	6031369
Xylenes, total	ND		ug/L	0.500	1	03/08/06 18:37	SW846 8260B	6031369
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	03/08/06 18:37	SW846 8260B	6031369
Surr: 1,2-Dichloroethane-d4 (70-130%)	94 %					03/08/06 18:37	SW846 8260B	6031369
Surr: Dibromofluoromethane (79-122%)	101 %					03/08/06 18:37	SW846 8260B	6031369
Surr: Toluene-d8 (78-121%)	96 %					03/08/06 18:37	SW846 8260B	6031369
Surr: 4-Bromofluorobenzene (78-126%)	105 %					03/08/06 18:37	SW846 8260B	6031369
Extractable Petroleum Hydrocarbons								
Diesel	ND		ug/L	50.0	1	03/08/06 21:17	SW846 8015B	6030557
Surr: o-Terphenyl (55-150%)	111 %					03/08/06 21:17	SW846 8015B	6030557
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	03/08/06 18:37	SW846 8260B	6031369
Surr: 1,2-Dichloroethane-d4 (0-200%)	94 %					03/08/06 18:37	SW846 8260B	6031369
Surr: Dibromofluoromethane (0-200%)	101 %					03/08/06 18:37	SW846 8260B	6031369
Surr: Toluene-d8 (0-200%)	96 %					03/08/06 18:37	SW846 8260B	6031369
Surr: 4-Bromofluorobenzene (0-200%)	105 %					03/08/06 18:37	SW846 8260B	6031369

Client Delta Env. Consultants (San Jose) / SHELL (13653)  
175 Bernal Rd., Suite 200  
San Jose, CA 95119

Attn Heather Buckingham

Work Order: NPC0232  
Project Name: 1801 Santa Rita Rd., Pleasanton, CA  
Project Number: 97615964  
Received: 03/02/06 08:00

## SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol Extracted	Extracted Vol	Date	Analyst	Extraction Method
Extractable Petroleum Hydrocarbons							
SW846 8015B	6030557	NPC0232-01	1000.00	1.00	03/03/06 09:21	CEC	EPA 3510C
SW846 8015B	6030557	NPC0232-02	1000.00	1.00	03/03/06 09:21	CEC	EPA 3510C
SW846 8015B	6030557	NPC0232-03	1000.00	1.00	03/03/06 09:21	CEC	EPA 3510C

Client Delta Env. Consultants (San Jose) / SHELL (13653)  
 175 Bernal Rd., Suite 200  
 San Jose, CA 95119  
 Attn Heather Buckingham

Work Order: NPC0232  
 Project Name: 1801 Santa Rita Rd., Pleasanton, CA  
 Project Number: 97615964  
 Received: 03/02/06 08:00

## PROJECT QUALITY CONTROL DATA

### Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>						
<b>6031369-BLK1</b>						
Tert-Amyl Methyl Ether	<0.200		ug/L	6031369	6031369-BLK1	03/08/06 15:26
1,2-Dibromoethane (EDB)	<0.250		ug/L	6031369	6031369-BLK1	03/08/06 15:26
Benzene	<0.200		ug/L	6031369	6031369-BLK1	03/08/06 15:26
1,2-Dichloroethane	<0.390		ug/L	6031369	6031369-BLK1	03/08/06 15:26
Ethylbenzene	<0.200		ug/L	6031369	6031369-BLK1	03/08/06 15:26
Toluene	<0.200		ug/L	6031369	6031369-BLK1	03/08/06 15:26
Ethyl tert-Butyl Ether	<0.200		ug/L	6031369	6031369-BLK1	03/08/06 15:26
Diisopropyl Ether	<0.200		ug/L	6031369	6031369-BLK1	03/08/06 15:26
Methyl tert-Butyl Ether	<0.200		ug/L	6031369	6031369-BLK1	03/08/06 15:26
Xylenes, total	<0.350		ug/L	6031369	6031369-BLK1	03/08/06 15:26
Tertiary Butyl Alcohol	<5.06		ug/L	6031369	6031369-BLK1	03/08/06 15:26
Surrogate: 1,2-Dichloroethane-d4	98%			6031369	6031369-BLK1	03/08/06 15:26
Surrogate: 1,2-Dichloroethane-d4	98%			6031369	6031369-BLK1	03/08/06 15:26
Surrogate: Dibromofluoromethane	103%			6031369	6031369-BLK1	03/08/06 15:26
Surrogate: Dibromofluoromethane	103%			6031369	6031369-BLK1	03/08/06 15:26
Surrogate: Toluene-d8	98%			6031369	6031369-BLK1	03/08/06 15:26
Surrogate: Toluene-d8	98%			6031369	6031369-BLK1	03/08/06 15:26
Surrogate: 4-Bromofluorobenzene	107%			6031369	6031369-BLK1	03/08/06 15:26
Surrogate: 4-Bromofluorobenzene	107%			6031369	6031369-BLK1	03/08/06 15:26
<b>6031384-BLK1</b>						
Benzene	<0.200		ug/L	6031384	6031384-BLK1	03/10/06 22:41
Ethylbenzene	<0.200		ug/L	6031384	6031384-BLK1	03/10/06 22:41
Toluene	<0.200		ug/L	6031384	6031384-BLK1	03/10/06 22:41
Xylenes, total	<0.350		ug/L	6031384	6031384-BLK1	03/10/06 22:41
Surrogate: 1,2-Dichloroethane-d4	94%			6031384	6031384-BLK1	03/10/06 22:41
Surrogate: Dibromofluoromethane	111%			6031384	6031384-BLK1	03/10/06 22:41
Surrogate: Toluene-d8	97%			6031384	6031384-BLK1	03/10/06 22:41
Surrogate: 4-Bromofluorobenzene	96%			6031384	6031384-BLK1	03/10/06 22:41
<b>Extractable Petroleum Hydrocarbons</b>						
<b>6030557-BLK1</b>						
Diesel	<33.0		ug/L	6030557	6030557-BLK1	03/08/06 20:08
Surrogate: o-Terphenyl	132%			6030557	6030557-BLK1	03/08/06 20:08
<b>Purgeable Petroleum Hydrocarbons</b>						
<b>6031369-BLK1</b>						
Gasoline Range Organics	<50.0		ug/L	6031369	6031369-BLK1	03/08/06 15:26
Surrogate: 1,2-Dichloroethane-d4	98%			6031369	6031369-BLK1	03/08/06 15:26
Surrogate: Dibromofluoromethane	103%			6031369	6031369-BLK1	03/08/06 15:26
Surrogate: Toluene-d8	98%			6031369	6031369-BLK1	03/08/06 15:26
Surrogate: 4-Bromofluorobenzene	107%			6031369	6031369-BLK1	03/08/06 15:26

Client Delta Env. Consultants (San Jose) / SHELL (13653)  
175 Bernal Rd., Suite 200  
San Jose, CA 95119  
Attn Heather Buckingham

Work Order: NPC0232  
Project Name: 1801 Santa Rita Rd., Pleasanton, CA  
Project Number: 97615964  
Received: 03/02/06 08:00

**PROJECT QUALITY CONTROL DATA**  
**Blank - Cont.**

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Purgeable Petroleum Hydrocarbons						

Client Delta Env. Consultants (San Jose) / SHELL (13653)  
 175 Bernal Rd., Suite 200  
 San Jose, CA 95119  
 Attn Heather Buckingham

Work Order: NPC0232  
 Project Name: 1801 Santa Rita Rd., Pleasanton, CA  
 Project Number: 97615964  
 Received: 03/02/06 08:00

## PROJECT QUALITY CONTROL DATA LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>								
<b>6031369-BS1</b>								
Tert-Amyl Methyl Ether	50.0	57.4		ug/L	115%	56 - 145	6031369	03/08/06 14:05
1,2-Dibromoethane (EDB)	50.0	52.5		ug/L	105%	75 - 128	6031369	03/08/06 14:05
Benzene	50.0	46.8		ug/L	94%	79 - 123	6031369	03/08/06 14:05
1,2-Dichloroethane	50.0	41.9		ug/L	84%	74 - 131	6031369	03/08/06 14:05
Ethylbenzene	50.0	49.2		ug/L	98%	79 - 125	6031369	03/08/06 14:05
Toluene	50.0	50.9		ug/L	102%	78 - 122	6031369	03/08/06 14:05
Ethyl tert-Butyl Ether	50.0	44.1		ug/L	88%	64 - 141	6031369	03/08/06 14:05
Diisopropyl Ether	50.0	47.5		ug/L	95%	73 - 135	6031369	03/08/06 14:05
Methyl tert-Butyl Ether	50.0	45.9		ug/L	92%	66 - 142	6031369	03/08/06 14:05
Xylenes, total	150	148		ug/L	99%	79 - 130	6031369	03/08/06 14:05
Tertiary Butyl Alcohol	500	526		ug/L	105%	42 - 154	6031369	03/08/06 14:05
Surrogate: 1,2-Dichloroethane-d4	25.0	21.5			86%	70 - 130	6031369	03/08/06 14:05
Surrogate: 1,2-Dichloroethane-d4	25.0	21.5			86%	70 - 130	6031369	03/08/06 14:05
Surrogate: Dibromofluoromethane	25.0	24.4			98%	79 - 122	6031369	03/08/06 14:05
Surrogate: Dibromofluoromethane	25.0	24.4			98%	79 - 122	6031369	03/08/06 14:05
Surrogate: Toluene-d8	25.0	25.2			101%	78 - 121	6031369	03/08/06 14:05
Surrogate: Toluene-d8	25.0	25.2			101%	78 - 121	6031369	03/08/06 14:05
Surrogate: 4-Bromofluorobenzene	25.0	25.6			102%	78 - 126	6031369	03/08/06 14:05
Surrogate: 4-Bromofluorobenzene	25.0	25.6			102%	78 - 126	6031369	03/08/06 14:05
<b>6031384-BS1</b>								
Benzene	50.0	55.6		ug/L	111%	79 - 123	6031384	03/10/06 21:46
Ethylbenzene	50.0	54.3		ug/L	109%	79 - 125	6031384	03/10/06 21:46
Toluene	50.0	50.8		ug/L	102%	78 - 122	6031384	03/10/06 21:46
Xylenes, total	150	158		ug/L	105%	79 - 130	6031384	03/10/06 21:46
Surrogate: 1,2-Dichloroethane-d4	50.0	45.4			91%	70 - 130	6031384	03/10/06 21:46
Surrogate: Dibromofluoromethane	50.0	55.3			111%	79 - 122	6031384	03/10/06 21:46
Surrogate: Toluene-d8	50.0	49.6			99%	78 - 121	6031384	03/10/06 21:46
Surrogate: 4-Bromofluorobenzene	50.0	46.6			93%	78 - 126	6031384	03/10/06 21:46
<b>Extractable Petroleum Hydrocarbons</b>								
<b>6030557-BS1</b>								
Diesel	1000	634		ug/L	63%	49 - 118	6030557	03/08/06 20:25
Surrogate: o-Terphenyl	20.0	21.0			105%	55 - 150	6030557	03/08/06 20:25
<b>Purgeable Petroleum Hydrocarbons</b>								
<b>6031369-BS1</b>								
Gasoline Range Organics	3050	2850		ug/L	93%	67 - 130	6031369	03/08/06 14:05
Surrogate: 1,2-Dichloroethane-d4	25.0	21.5			86%	70 - 130	6031369	03/08/06 14:05
Surrogate: Dibromofluoromethane	25.0	24.4			98%	70 - 130	6031369	03/08/06 14:05
Surrogate: Toluene-d8	25.0	25.2			101%	70 - 130	6031369	03/08/06 14:05
Surrogate: 4-Bromofluorobenzene	25.0	25.6			102%	70 - 130	6031369	03/08/06 14:05

Client Delta Env. Consultants (San Jose) / SHELL (13653)  
175 Bernal Rd., Suite 200  
San Jose, CA 95119  
Attn Heather Buckingham

Work Order: NPC0232  
Project Name: 1801 Santa Rita Rd., Pleasanton, CA  
Project Number: 97615964  
Received: 03/02/06 08:00

**PROJECT QUALITY CONTROL DATA**  
**LCS - Cont.**

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/ Time
<b>Purgeable Petroleum Hydrocarbons</b>								

Client	Delta Env. Consultants (San Jose) / SHELL (13653)	Work Order:	NPC0232
	175 Bernal Rd., Suite 200	Project Name:	1801 Santa Rita Rd., Pleasanton, CA
	San Jose, CA 95119	Project Number:	97615964
Attn	Heather Buckingham	Received:	03/02/06 08:00

## PROJECT QUALITY CONTROL DATA Matrix Spike

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>										
<b>6031369-MS1</b>										
Tert-Amyl Methyl Ether										
Tert-Amyl Methyl Ether	ND	74.4		ug/L	50.0	149%	45 - 155	6031369	NPC0505-13	03/09/06 00:55
1,2-Dibromoethane (EDB)	ND	59.3		ug/L	50.0	119%	71 - 138	6031369	NPC0505-13	03/09/06 00:55
Benzene	1.00E9	1210	MHA	ug/L	50.0	2000000000%	71 - 137	6031369	NPC0505-13	03/09/06 00:55
1,2-Dichloroethane	47.1	82.0		ug/L	50.0	70%	70 - 140	6031369	NPC0505-13	03/09/06 00:55
Ethylbenzene	1.00E9	686	MHA	ug/L	50.0	2000000000%	72 - 139	6031369	NPC0505-13	03/09/06 00:55
Toluene	1.00E9	660	MHA	ug/L	50.0	2000000000%	73 - 133	6031369	NPC0505-13	03/09/06 00:55
Ethyl tert-Butyl Ether	ND	51.4		ug/L	50.0	103%	57 - 148	6031369	NPC0505-13	03/09/06 00:55
Diisopropyl Ether	ND	53.6		ug/L	50.0	107%	67 - 143	6031369	NPC0505-13	03/09/06 00:55
Methyl tert-Butyl Ether	44.6	91.8		ug/L	50.0	94%	55 - 152	6031369	NPC0505-13	03/09/06 00:55
Xylenes, total	1.00E9	1730	MHA	ug/L	150	-6670000000%	70 - 143	6031369	NPC0505-13	03/09/06 00:55
Tertiary Butyl Alcohol	33.4	755		ug/L	500	144%	19 - 183	6031369	NPC0505-13	03/09/06 00:55
Surrogate: 1,2-Dichloroethane-d4		19.2		ug/L	25.0	77%	70 - 130	6031369	NPC0505-13	03/09/06 00:55
Surrogate: 1,2-Dichloroethane-d4		19.2		ug/L	25.0	77%	70 - 130	6031369	NPC0505-13	03/09/06 00:55
Surrogate: Dibromofluoromethane		22.5		ug/L	25.0	90%	79 - 122	6031369	NPC0505-13	03/09/06 00:55
Surrogate: Dibromofluoromethane		22.5		ug/L	25.0	90%	79 - 122	6031369	NPC0505-13	03/09/06 00:55
Surrogate: Toluene-d8		24.3		ug/L	25.0	97%	78 - 121	6031369	NPC0505-13	03/09/06 00:55
Surrogate: Toluene-d8		24.3		ug/L	25.0	97%	78 - 121	6031369	NPC0505-13	03/09/06 00:55
Surrogate: 4-Bromofluorobenzene		26.7		ug/L	25.0	107%	78 - 126	6031369	NPC0505-13	03/09/06 00:55
Surrogate: 4-Bromofluorobenzene		26.7		ug/L	25.0	107%	78 - 126	6031369	NPC0505-13	03/09/06 00:55
<b>6031384-MS1</b>										
Benzene	ND	50.1		ug/L	50.0	100%	71 - 137	6031384	NPC0515-01	03/11/06 07:54
Ethylbenzene	ND	48.8		ug/L	50.0	98%	72 - 139	6031384	NPC0515-01	03/11/06 07:54
Toluene	ND	45.9		ug/L	50.0	92%	73 - 133	6031384	NPC0515-01	03/11/06 07:54
Xylenes, total	ND	141		ug/L	150	94%	70 - 143	6031384	NPC0515-01	03/11/06 07:54
Surrogate: 1,2-Dichloroethane-d4		43.8		ug/L	50.0	88%	70 - 130	6031384	NPC0515-01	03/11/06 07:54
Surrogate: Dibromofluoromethane		53.9		ug/L	50.0	108%	79 - 122	6031384	NPC0515-01	03/11/06 07:54
Surrogate: Toluene-d8		49.3		ug/L	50.0	99%	78 - 121	6031384	NPC0515-01	03/11/06 07:54
Surrogate: 4-Bromofluorobenzene		47.2		ug/L	50.0	94%	78 - 126	6031384	NPC0515-01	03/11/06 07:54
<b>Purgeable Petroleum Hydrocarbons</b>										
<b>6031369-MS1</b>										
Gasoline Range Organics	9200	11400		ug/L	3050	72%	60 - 140	6031369	NPC0505-13	03/09/06 00:55
Surrogate: 1,2-Dichloroethane-d4		19.2		ug/L	25.0	77%	0 - 200	6031369	NPC0505-13	03/09/06 00:55
Surrogate: Dibromofluoromethane		22.5		ug/L	25.0	90%	0 - 200	6031369	NPC0505-13	03/09/06 00:55
Surrogate: Toluene-d8		24.3		ug/L	25.0	97%	0 - 200	6031369	NPC0505-13	03/09/06 00:55
Surrogate: 4-Bromofluorobenzene		26.7		ug/L	25.0	107%	0 - 200	6031369	NPC0505-13	03/09/06 00:55

Client Delta Env. Consultants (San Jose) / SHELL (13653)  
 175 Bernal Rd., Suite 200  
 San Jose, CA 95119  
 Attn Heather Buckingham

Work Order: NPC0232  
 Project Name: 1801 Santa Rita Rd., Pleasanton, CA  
 Project Number: 97615964  
 Received: 03/02/06 08:00

### PROJECT QUALITY CONTROL DATA

#### Matrix Spike Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>												
<b>6031369-MSD1</b>												
Tert-Amyl Methyl Ether	ND	75.5		ug/L	50.0	151%	45 - 155	1	24	6031369	NPC0505-13	03/09/06 01:22
1,2-Dibromoethane (EDB)	ND	58.5		ug/L	50.0	117%	71 - 138	1	27	6031369	NPC0505-13	03/09/06 01:22
Benzene	1.00E9	1190	MHA	ug/L	50.0	0000000	71 - 137	2	23	6031369	NPC0505-13	03/09/06 01:22
1,2-Dichloroethane	47.1	82.0		ug/L	50.0	70%	70 - 140	0	21	6031369	NPC0505-13	03/09/06 01:22
Ethylbenzene	1.00E9	694	MHA	ug/L	50.0	0000000	72 - 139	1	23	6031369	NPC0505-13	03/09/06 01:22
Toluene	1.00E9	661	MHA	ug/L	50.0	0000000	73 - 133	0.2	25	6031369	NPC0505-13	03/09/06 01:22
Ethyl tert-Butyl Ether	ND	51.9		ug/L	50.0	104%	57 - 148	1	22	6031369	NPC0505-13	03/09/06 01:22
Diisopropyl Ether	ND	54.6		ug/L	50.0	109%	67 - 143	2	22	6031369	NPC0505-13	03/09/06 01:22
Methyl tert-Butyl Ether	44.6	90.6		ug/L	50.0	92%	55 - 152	1	27	6031369	NPC0505-13	03/09/06 01:22
Xylenes, total	1.00E9	1750	MHA	ug/L	150	5700000	70 - 143	1	27	6031369	NPC0505-13	03/09/06 01:22
Tertiary Butyl Alcohol	33.4	778		ug/L	500	149%	19 - 183	3	39	6031369	NPC0505-13	03/09/06 01:22
Surrogate: 1,2-Dichloroethane-d4		19.4		ug/L	25.0	78%	70 - 130			6031369	NPC0505-13	03/09/06 01:22
Surrogate: 1,2-Dichloroethane-d4		19.4		ug/L	25.0	78%	70 - 130			6031369	NPC0505-13	03/09/06 01:22
Surrogate: Dibromofluoromethane		21.9		ug/L	25.0	88%	79 - 122			6031369	NPC0505-13	03/09/06 01:22
Surrogate: Dibromofluoromethane		21.9		ug/L	25.0	88%	79 - 122			6031369	NPC0505-13	03/09/06 01:22
Surrogate: Toluene-d8		24.5		ug/L	25.0	98%	78 - 121			6031369	NPC0505-13	03/09/06 01:22
Surrogate: Toluene-d8		24.5		ug/L	25.0	98%	78 - 121			6031369	NPC0505-13	03/09/06 01:22
Surrogate: 4-Bromofluorobenzene		27.3		ug/L	25.0	109%	78 - 126			6031369	NPC0505-13	03/09/06 01:22
Surrogate: 4-Bromofluorobenzene		27.3		ug/L	25.0	109%	78 - 126			6031369	NPC0505-13	03/09/06 01:22
<b>6031384-MSD1</b>												
Benzene	ND	50.0		ug/L	50.0	100%	71 - 137	0.2	23	6031384	NPC0515-01	03/11/06 08:21
Ethylbenzene	ND	48.8		ug/L	50.0	98%	72 - 139	0	23	6031384	NPC0515-01	03/11/06 08:21
Toluene	ND	45.8		ug/L	50.0	92%	73 - 133	0.2	25	6031384	NPC0515-01	03/11/06 08:21
Xylenes, total	ND	141		ug/L	150	94%	70 - 143	0	27	6031384	NPC0515-01	03/11/06 08:21
Surrogate: 1,2-Dichloroethane-d4		45.4		ug/L	50.0	91%	70 - 130			6031384	NPC0515-01	03/11/06 08:21
Surrogate: Dibromofluoromethane		53.2		ug/L	50.0	106%	79 - 122			6031384	NPC0515-01	03/11/06 08:21
Surrogate: Toluene-d8		49.0		ug/L	50.0	98%	78 - 121			6031384	NPC0515-01	03/11/06 08:21
Surrogate: 4-Bromofluorobenzene		47.5		ug/L	50.0	95%	78 - 126			6031384	NPC0515-01	03/11/06 08:21
<b>Purgeable Petroleum Hydrocarbons</b>												
<b>6031369-MSD1</b>												
Gasoline Range Organics	9200	10800	M8	ug/L	3050	52%	60 - 140	5	40	6031369	NPC0505-13	03/09/06 01:22
Surrogate: 1,2-Dichloroethane-d4		19.4		ug/L	25.0	78%	0 - 200			6031369	NPC0505-13	03/09/06 01:22
Surrogate: Dibromofluoromethane		21.9		ug/L	25.0	88%	0 - 200			6031369	NPC0505-13	03/09/06 01:22
Surrogate: Toluene-d8		24.5		ug/L	25.0	98%	0 - 200			6031369	NPC0505-13	03/09/06 01:22
Surrogate: 4-Bromofluorobenzene		27.3		ug/L	25.0	109%	0 - 200			6031369	NPC0505-13	03/09/06 01:22

Client Delta Env. Consultants (San Jose) / SHELL (13653)  
175 Bernal Rd., Suite 200  
San Jose, CA 95119  
Attn Heather Buckingham

Work Order: NPC0232  
Project Name: 1801 Santa Rita Rd., Pleasanton, CA  
Project Number: 97615964  
Received: 03/02/06 08:00

## CERTIFICATION SUMMARY

TestAmerica Analytical - Nashville

Method	Matrix	AIHA	Nelac	California
NA	Water			
SW846 8015B	Water			
SW846 8260B	Water	N/A	X	X

Client Delta Env. Consultants (San Jose) / SHELL (13653)  
175 Bernal Rd., Suite 200  
San Jose, CA 95119  
Attn Heather Buckingham

Work Order: NPC0232  
Project Name: 1801 Santa Rita Rd., Pleasanton, CA  
Project Number: 97615964  
Received: 03/02/06 08:00

## NELAC CERTIFICATION SUMMARY

TestAmerica Analytical - Nashville does not hold NELAC certifications for the following analytes included in this report

<b>Method</b>	<b>Matrix</b>	<b>Analyte</b>
SW846 8015B	Water	Diesel
SW846 8260B	Water	Diisopropyl Ether Gasoline Range Organics

Client Delta Env. Consultants (San Jose) / SHELL (13653)  
175 Bernal Rd., Suite 200  
San Jose, CA 95119  
Attn Heather Buckingham

Work Order: NPC0232  
Project Name: 1801 Santa Rita Rd., Pleasanton, CA  
Project Number: 97615964  
Received: 03/02/06 08:00

## DATA QUALIFIERS AND DEFINITIONS

- M8** The MS and/or MSD were below the acceptance limits. See Blank Spike (LCS).
- MHA** Due to high levels of analyte in the sample, the MS/MSD calculation does not provide useful spike recovery information. See Blank Spike (LCS).

## METHOD MODIFICATION NOTES



### COOLER RECEIPT FORM

BC#

NPC0232

Client Name: Delta Environmental

Cooler Received/Opened On: 03/02/2006 Accessioned By: David Zeman

Log-in Personnel Signature

1. Temperature of Cooler when triaged: 3.6 Degrees Celsius
2. Were custody seals on outside of cooler?.....  YES... NO...NA  
a. If yes, how many and where: \_\_\_\_\_ Front
3. Were custody seals on containers?.....  NO... YES...NA
4. Were the seals intact, signed, and dated correctly?.....  YES... NO...NA
5. Were custody papers inside cooler?.....  YES... NO...NA
6. Were custody papers properly filled out (ink, signed, etc)?.....  YES... NO...NA
7. Did you sign the custody papers in the appropriate place?.....  YES... NO...NA
8. What kind of packing material used?  Bubblewrap  Peanuts  Vermiculite  Foam Insert  
 Ziplock baggies  Paper  Other  None
9. Cooling process:  Ice  Ice-pack  Ice (direct contact)  Dry ice  Other  None
10. Did all containers arrive in good condition (unbroken)?.....  YES... NO...NA
11. Were all container labels complete (#, date, signed, pres., etc)?.....  YES... NO...NA
12. Did all container labels and tags agree with custody papers?.....  YES... NO...NA
13. Were correct containers used for the analysis requested?.....  YES... NO...NA
14. a. Were VOA vials received?.....  YES... NO...NA  
b. Was there any observable head space present in any VOA vial?.....  NO... YES...NA
15. Was sufficient amount of sample sent in each container?.....  YES... NO...NA
16. Were correct preservatives used?.....  YES... NO...NA

If not, record standard ID of preservative used here \_\_\_\_\_

17. Was residual chlorine present?.....  NO... YES...NA
18. Indicate the Airbill Tracking Number (last 4 digits for Fedex only) and Name of Courier below:

5888

FedEx  UPS  Velocity  DHL  Route  Off-street  Misc.

19. If a Non-Conformance exists, see attached or comments below:

LAB: Test America STL Other FA

- Lab Identification (if necessary):  
 TA - Irvine, California  
 TA - Morgan Hill, California  
 TA - Nashville, Tennessee  
 STL  
 Other (location) \_\_\_\_\_

## SHELL Chain Of Custody Record

Shell Project Manager to be invoiced:

- ENVIRONMENTAL SERVICES  
 TECHNICAL SERVICES  
 CRMT HOUSTON

Denis Brown

NPC0232

03/09/06 17:00

INCIDENT NUMBER (ES ONLY)

9 7 6 1 5 9 6 4

SAP or CRMT NUMBER (TS/CRMT)

DATE: 02/27/06PAGE: 1 of 1

SAMPLING COMPANY:

Blaine Tech Services

LOG CODE:

BTSS

SITE ADDRESS: Street and City

1801 Santa Rita Rd., Pleasanton

State

CA

GLOBAL ID NO.: T0600144714

ADDRESS:

1680 Rogers Avenue, San Jose, CA 95112

PROJECT CONTACT (Hardcopy or PDF Report to):

Michael Ninokata

TELEPHONE:

408-573-0555

FAX:

408-573-7771

E-MAIL:

mnnokata@blainetech.com

TURNAROUND TIME (STANDARD IS 10 CALENDAR DAYS):

 RESULTS NEEDED STD     5 DAY     3 DAY     2 DAY     24 HOURS

ON WEEKEND

 LA - RWQCB REPORT FORMAT     UST AGENCY: \_\_\_\_\_

GC/MS MTBE CONFIRMATION: HIGHEST \_\_\_\_\_ HIGHEST per BORING \_\_\_\_\_ ALL \_\_\_\_\_

SPECIAL INSTRUCTIONS OR NOTES: CHECK BOX IF EOD IS NOT NEEDED 

Run TPH-d with silica gel clean up if detected.

## REQUESTED ANALYSIS

LAB USE ONLY	Field Sample Identification	RECEIPT VERIFICATION REQUESTED <input checked="" type="checkbox"/>		MATRIX	NO. OF CONT.	ANALYSIS REQUESTED												FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes	
		SAMPLING DATE	SAMPLING TIME			TPH - Gas, Purgeable (8260B)	TPH - Diesel, Extractable (8015m)	BTEX (8260B)	6 Oxygenates (8260B) (MTBE, TBA, DiPE, TAME, ETBE)	MTBE (8260B)	TBA (8260B)	DiPE (8260B)	TAME (8260B)	ETBE (8260B)	1,2 DCA (8260B)	EDB (8260B)	Ethanol (8260B)	Methanol (8015M)	
	MW-1A	2006/02/27	1015	W	S	X	X	X	X						X	X			NPC0232-01
	MW-4A	2006/02/27	0950	W	S	X	X	X	/						X	X			-02
	MW-5	2006/02/27	0920	W	S	X	X	X	X						X	X			-03
																			TEMPERATURE ON RECEIPT C°

Relinquished by: (Signature)

Relinquished by: (Signature)

Relinquished by: (Signature)

Received by: (Signature)

Received by: (Signature)

Received by: (Signature)

Date: 2/27/06Time: 1837Date: 2/27/06Time: 9:40Date: 2/27/06Time: 1750Date: 2/27/06Time: 1750

Date:

Time:

Date:

Time:

Date:

Time:

Date:

Time:



# Mid Coast Engineers

Civil Engineers and Land Surveyors

70 Penny Lane, Suite A - Watsonville, CA 95076  
phone: (831) 724-2580  
fax: (831) 724-8025  
e-mail: lee@midcoastengineers.com

Richard A. Wadsworth

Civil Engineer

Stanley O. Nielsen

Land Surveyor

Lee D. Vaage

Land Surveyor

Jeff S. Nielsen

Land Surveyor

March 9, 2006

Heather Buckingham  
DELTA Environmental Consultants, Inc.  
175 Bernal Road, Suite 200  
San Jose, CA 95119

Re: **Shell-branded Service Station, 1801 Santa Rita Road, Pleasanton, California; DELTA Project SJ18-01S-G.2005, MCE Job No.02250X**

Dear Ms. Buckingham,

As you requested, on March 3 we surveyed three new monitoring wells located at the referenced site. Our findings are listed on the attached sheets, expressed in State Plane Coordinates and Latitude/Longitude, and are consistent with our previous survey of January 8, 2003.

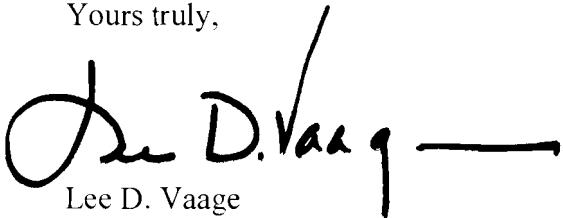
A notch was cut in the north rim of the PVC casing (TOC) and a cross chiseled in the north rim of the box (TOB).

Measurements were obtained from conventional survey techniques in combination with GPS techniques (Code CGPS), using control points AA3813 (HPGN D CA 04 EK), AA3815 (HPGN D CA 04 FK) and HS5408 (HPGN CA 04 07), as published by NGS/NOAA and listed on their web site. Latitude and Longitude as shown were determined from the California Coordinate System, Zone 3, NAD 83 Datum. The accuracy range of the reported information is +/- 1cm. GPS equipment is the Trimble 5700/5800 system (Code T57).

The benchmark used for this survey is Q 1257, a disk on the top of a copper coated rod, stamped "Q 1257 1974", at the junction of Santa Rita Road and Black Avenue, at the Amador Valley Community Park. Elevation = 341.578 feet, NGVD 29, as obtained from the City of Pleasanton Public Works Department.

Please let me know if you have questions or need additional information.

Yours truly,

  
Lee D. Vaage



**SHELL-BRANDED SERVICE STATION  
1801 Santa Rita Road  
Pleasanton, California**

**DELTA Project No. SJ18-01S-G.2005**

Project : 02250X

User name MCE Date & Time 11:04:59 AM 3/9/2006  
Coordinate System US State Plane 1983 Zone California Zone 3 0403  
Project Datum NAD 1983 (Conus)  
Vertical Datum NGVD29  
Coordinate Units US survey feet  
Distance Units US survey feet  
Elevation Units US survey feet

Point Number	Northing	Easting	Elevation	Description
116	2071877.66	6163849.72	341.72	MW-1Atoc
117	2071877.98	6163849.78	342.04	MW-1Atob
114	2071842.75	6163888.93	340.77	MW-4Atoc
115	2071843.13	6163888.90	341.20	MW-4Atob
118	2071854.00	6163816.49	340.86	MW-5toc
119	2071854.24	6163816.57	341.27	MW-5tob

**SHELL-BRANDED SERVICE STATION  
1801 Santa Rita Road  
Pleasanton, California**

**DELTA Project No. SJ18-01S-G.2005**

Project : 02250X

User name MCE Date & Time 11:04:59 AM 3/9/2006

Coordinate System US State Plane 1983 Zone California Zone 3 0403

Project Datum NAD 1983 (Conus)

Vertical Datum NGVD29

Coordinate Units US survey feet

Distance Units US survey feet

Elevation Units US survey feet

Point Number	Latitude	Longitude	Elevation	Description
116	37.676951971°N	121.874662280°W	341.72	MW-1Atoc
117	37.676952863°N	121.874662088°W	342.04	MW-1Atob
114	37.676857691°N	121.874525018°W	340.77	MW-4Atoc
115	37.676858737°N	121.874525150°W	341.20	MW-4Atob
118	37.676885661°N	121.874775877°W	340.86	MW-5toc
119	37.676886329°N	121.874775626°W	341.27	MW-5tob

	A	B	C	D	E	F	G	H	I	J	K	L
1	SHELL-BRANDED SERVICE STATION											
2	1801 Santa Rita Road											
3	Pleasanton, California											
4												
5	DELTA Project No. SJ18-01S-G.2005											
6												
7	Project : 02250X											
8	User name MCE	Date & Time	11:04:59 AM	3/9/2006								
9	Coordinate System US State Plane 1983	Zone	California Zone 3	0403								
10	Project Datum NAD 1983 (Conus)											
11	Vertical Datum NGVD29											
12	Coordinate Units US survey feet											
13	Distance Units US survey feet											
14	Elevation Units US survey feet											
15												
16	MW-1A	MW	03/03/2006	37.6769520	-121.8746623	CGPS	NAD83	1	Mid Coast Engineers	T57	top of casing	
17	MW-4A	MW	03/03/2006	37.6768577	-121.8745250	CGPS	NAD83	1	Mid Coast Engineers	T57	top of casing	
18	MW-5	MW	03/03/2006	37.6768857	-121.8747759	CGPS	NAD83	1	Mid Coast Engineers	T57	top of casing	

	A	B	C	D	E	F	G	H	I	J	K
1	SHELL-BRANDED SERVICE STATION										
2	1801 Santa Rita Road										
3	Pleasanton, California										
4											
5	DELTA Project No. SJ18-01S-G.2005										
6											
7	Project : 02250X										
8	User name MCE	Date & Time	11:04:59 AM	3/9/2006							
9	Coordinate System US State Plane 1983	Zone	California Zone 3	0403							
10	Project Datum NAD 1983 (Conus)										
11	Vertical Datum NGVD29										
12	Coordinate Units US survey feet										
13	Distance Units US survey feet										
14	Elevation Units US survey feet										
15											
16	MW-1A	03/03/2006	341.72	CGPS	29	0.5	Mid Coast Engineers		top of casing		
17	MW-4A	03/03/2006	340.77	CGPS	29	0.5	Mid Coast Engineers		top of casing		
18	MW-5	03/03/2006	340.86	CGPS	29	0.5	Mid Coast Engineers		top of casing		

**BLAINE**  
TECH SERVICES INC.

GROUNDWATER SAMPLING SPECIALISTS  
SINCE 1985

March 29, 2006

Denis Brown  
Shell Oil Products US  
20945 S. Wilmington Avenue  
Carson, CA 90810

First Quarter 2006 Groundwater Monitoring at  
Shell-branded Service Station  
1801 Santa Rita Road  
Pleasanton, CA

Monitoring performed on February 23 and 27, 2006

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Groundwater Monitoring Report **060227-JD-1**

This report covers the routine monitoring of groundwater wells at this Shell-branded facility. In accordance with standard procedures that conform to Regional Water Quality Control Board requirements, routine field data collection includes depth to water, total well depth, thickness of any separate immiscible layer, water column volume, calculated purge volume (if applicable), elapsed evacuation time (if applicable), total volume of water removed (if applicable), and standard water parameter instrument readings. Sample material is collected, contained, stored, and transported to the laboratory in conformance with EPA standards. Purgewater (if applicable) is, likewise, collected and transported to the Martinez Refining Company.

Basic field information is presented alongside analytical values excerpted from the laboratory report in the cumulative table of **WELL CONCENTRATIONS**. The full analytical report for the most recent samples and the field data sheets are attached to this report.

At a minimum, Blaine Tech Services, Inc. field personnel are certified on completion of a forty-hour Hazardous Materials and Emergency Response training course per 29 CFR 1910.120. Field personnel are also enrolled in annual eight-hour refresher courses.

Blaine Tech Services, Inc. conducts sampling and documentation assignments of this type as an independent third party. Our activities at this site consisted of objective data and sample collection only. No interpretation of analytical results, defining of hydrological conditions or formulation of recommendations was performed.

Please call if you have any questions.

Yours truly,

Mike Ninokata  
Project Coordinator

MN/ks

attachments: Cumulative Table of WELL CONCENTRATIONS  
Certified Analytical Report  
Field Data Sheets

cc: Debbie Arnold  
Delta Environmental  
175 Bernal Road, Suite 200  
San Jose, CA 95119

**WELL CONCENTRATIONS**  
**Shell-branded Service Station**  
**1801 Santa Rita Road**  
**Pleasanton, CA**

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
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MW-1	12/12/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	85.83	NA
MW-1	12/20/2002	<50	<50	<0.50	<0.50	<0.50	0.71	<0.50	<2.0	<2.0	<2.0	<50	NA	85.60	NA
MW-1	03/31/2003	<50	75	<0.50	<0.50	<0.50	<1.0	<5.0	NA	NA	NA	NA	342.10	77.36	264.74
MW-1	06/26/2003	<50	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	342.10	72.48	269.62
MW-1	09/15/2003	<50	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	342.10	79.03	263.07
MW-1	12/31/2003	<50	<50	<0.50	0.99	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	342.10	70.57	271.53
MW-1	03/08/2004	<50	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	342.10	65.95	276.15
MW-1	06/16/2004	<50	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	342.10	66.50	275.60
MW-1	04/14/2005	<50	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	342.10	55.97	286.13
MW-1	10/20/2005	<50	330 b/190 b	0.86	<0.50	<0.50	1.2	0.87	<2.0	<2.0	<2.0	<5.0	342.10	56.51	285.59
MW-1	02/27/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	342.10	45.93	296.17

MW-1A	02/23/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	341.72	46.95	294.77
MW-1A	02/27/2006	<50.0	55.9 c	4.04	<0.500	<0.500	2.02	3.32	<0.500	<0.500	<0.500	12.5	341.72	45.56	296.16

MW-2	12/12/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	85.15	NA
MW-2	12/20/2002	<50	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<2.0	<2.0	<50	NA	85.00	NA
MW-2	03/31/2003	<50	63	<0.50	0.71	<0.50	<1.0	<5.0	NA	NA	NA	NA	341.57	76.63	264.94
MW-2	06/26/2003	<50	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	341.57	71.94	269.63
MW-2	09/15/2003	<50	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	341.57	78.41	263.16
MW-2	12/31/2003	<50	120 a	<0.50	1.3	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	341.57	69.96	271.61
MW-2	03/08/2004	<50	110 a	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	341.57	65.34	276.23
MW-2	06/16/2004	<50	90 a	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	341.57	65.86	275.71
MW-2	04/14/2005	<50	77 a	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	341.57	55.35	286.22
MW-2	10/20/2005	<50	75 a/<50	<0.50	<0.50	<0.50	<1.0	0.54	<2.0	<2.0	<2.0	<5.0	341.57	55.89	285.68
MW-2	02/27/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	341.57	45.30	296.27

**WELL CONCENTRATIONS**  
**Shell-branded Service Station**  
**1801 Santa Rita Road**  
**Pleasanton, CA**

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
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MW-3	12/12/2002	NA	85.49	NA											
MW-3	12/20/2002	<50	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<2.0	<2.0	<50	NA	85.25	NA
MW-3	03/31/2003	<50	<50	<0.50	<0.50	<0.50	<1.0	<5.0	NA	NA	NA	NA	341.65	76.81	264.84
MW-3	06/26/2003	<50	80 a	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	341.65	72.05	269.60
MW-3	09/15/2003	<50	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	341.65	78.52	263.13
MW-3	12/31/2003	<50	<50	<0.50	1.2	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	341.65	70.15	271.50
MW-3	03/08/2004	<50	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	341.65	65.46	276.19
MW-3	06/16/2004	<50	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	341.65	65.87	275.78
MW-3	04/14/2005	<50	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	341.65	55.50	286.15
MW-3	10/20/2005	<50	55 a/<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	341.65	55.97	285.68
<b>MW-3</b>	<b>02/27/2006</b>	<b>NA</b>	<b>341.65</b>	<b>45.45</b>	<b>296.20</b>										

MW-4	12/12/2002	NA	84.36	NA											
MW-4	12/20/2002	<50	69	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<2.0	<2.0	<50	NA	84.15	NA
MW-4	03/31/2003	<50	70	<0.50	<0.50	<0.50	<1.0	<0.50	NA	NA	NA	NA	340.68	75.90	264.78
MW-4	06/26/2003	<50	86 a	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	340.68	71.01	269.67
MW-4	09/15/2003	<50	120 a	1.0	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	340.68	77.57	263.11
MW-4	12/31/2003	<50	<50	<0.50	0.64	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	340.68	69.15	271.53
MW-4	03/08/2004	<50	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	340.68	64.51	276.17
MW-4	06/16/2004	<50	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	340.68	65.04	275.64
MW-4	04/14/2005	<50	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	340.68	54.53	286.15
MW-4	10/20/2005	<50	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	340.68	55.05	285.63
<b>MW-4</b>	<b>02/27/2006</b>	<b>NA</b>	<b>340.68</b>	<b>44.49</b>	<b>296.19</b>										

MW-4A	02/23/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	340.77	46.55	294.22
MW-4A	02/27/2006	3,280	246 c	232	135	27.2	306	10.2	<0.500	<0.500	<0.500	<10.0	340.77	44.61	296.16	

**WELL CONCENTRATIONS**  
**Shell-branded Service Station**  
**1801 Santa Rita Road**  
**Pleasanton, CA**

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
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MW-5	02/23/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	340.86	45.10	295.76
MW-5	02/27/2006	<50.0	<50.0 c	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<10.0	340.86	44.69	296.17

Abbreviations:

TPPH = Total petroleum hydrocarbons as gasoline by EPA Method 8260B.

TEPH = Total petroleum hydrocarbons as diesel by modified EPA Method 8015.

BTEX = Benzene, toluene, ethylbenzene, xylenes by EPA Method 8260B.

MTBE = Methyl tertiary butyl ether

DIPE = Di-isopropyl ether

ETBE = Ethyl tertiary butyl ether

TAME = Tertiary amyl methyl ether

TBA = Tertiary Butanol or Tertiary butyl alcohol

n/n = TEPH/TEPH w/Silica Gel Clean-up

TOC = Top of Casing Elevation

GW = Groundwater

ug/L = Parts per billion

MSL = Mean sea level

ft. = Feet

<n = Below detection limit

NA = Not applicable

**WELL CONCENTRATIONS**  
**Shell-branded Service Station**  
**1801 Santa Rita Road**  
**Pleasanton, CA**

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
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Notes:

a = Hydrocarbon does not match pattern of laboratory's standard.

b = The concentration reported reflect(s) individual or discrete unidentified peaks not matching a typical fuel pattern.

c = Diesel with Silica Gel clean-up

Site surveyed January 14, 2003 by Mid Coast Engineers.

1Q06 survey data for wells MW-1A, MW-4A, and MW-5 provided by Delta Environmental.

## Repair Data Sheet

Page 1 of 2

Client Shell Date 3-7-06  
 Site Address 1801 Santa Rita Rd., Pleasanton  
 Job Number 060307444 Technician Andrew A

Inspection Point (Well ID or description of location)	Check Indicates deficiency														All Repairs Completed		
	Well Inspected, Cleaned, Labeled - No Further Corrective Action Required	Replaced Cap	Replaced Lock	Replaced Lid Seal	Casing	Annular Seal	Tabs / Bolts	Box Structure	Apron	Trip Hazard	Below Grade	Not Securable by Design (12" diameter or less)	Not Securable by Design (greater than 12" diameter) Did not mark with words "MONITORING WELL"	Other Deficiency		Deficiency Logged on Repair Order	Deficiency Remains Uncorrected/Logged on Site Inspection Checklist
mw-1	X																
	Notes: Tag well																
mw-1A	X																
	Notes: no tag for well 1 of 2 missing extrip addl nm bolt														X		
mw-2	X																
	Notes: Tag well																
mw-3	X																
	Notes: Tag well																
mw-4																	
	Notes: 1 of 2 bolts missing extrip, tag well														X		
mw-4A	X																
	Notes: no tag for well																

# Repair Data Sheet

Job Number

*060307A14*

Page 2 of 2

Inspection Point (Well ID or description of location)	Check Indicates deficiency																		
	Well Inspected/Cleaned, Labeled - No Further Corrective Action Required	Replaced Cap	Replaced Lock	Replaced Lid Seal	Casing	Annular Seal	Tabs / Bolts	Box Structure	Apron	Trip Hazard	Below Grade	Not Securable by Design (12" diameter or less)	Lid not marked with words "MONITORING WELL"	Other Deficiency	Not Securable by Design (greater than 12" diameter)	Well Not Inspected (explain in notes)	Deficiency Logged on Repair Order	Deficiency Remains Uncorrected/Logged on Site Inspection Checklist	Partial Repair Completed/Outstanding Deficiency Logged on Repair Order
<i>m-5</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<i>no flag for well</i>																		
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	Notes:																		
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	Notes:																		
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	Notes:																		
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	Notes:																		
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	Notes:																		

## **WELLHEAD INSPECTION CHECKLIST**

Page \_\_\_\_\_ of \_\_\_\_\_

Client 97615964 Date 07/07/16

Date Feb 02/27/06

Site Address 1801 Santa Rita Rd Pleasanton

Job Number 060227-5D1 Technician JD

NOTES: ①  $\frac{1}{2}$  bolts missing

# **WELLHEAD INSPECTION CHECKLIST**

Page 1 of 1

Client Shell

Date \_\_\_\_\_

2/23/06

Site Address 1801 Santa Rita Rd

Pleasanton

Job Number 060223-51

Technician Shawn

NOTES: MW-1A - missing 1/2 bolts

## WELL GAUGING DATA

Project # 060227-571 Date 02/27/06 Client 97615964

Site 1801 Santa Rita Rd. Pleasanton

# SHELL WELL MONITORING DATA SHEET

BTS #: 060227-SD 1	Site: 97615964		
Sampler: SD	Date: 02/27/06		
Well I.D.: MW-1A	Well Diameter: 2 3 4 6 8		
Total Well Depth (TD): 57.30	Depth to Water (DTW): 45.56		
Depth to Free Product:	Thickness of Free Product (feet):		
Referenced to: PVC	Grade	D.O. Meter (if req'd):	YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 47.90			

Purge Method:	Bailer Disposable Bailer Positive Air Displacement <u>Electric Submersible</u>		Sampling Method:	Bailer Disposable Bailer Extraction Port Dedicated Tubing
Other:			Other:	
7.6 (Gals.) X 3 = 22.8 Gals.			Well Diameter	Multiplier
1 Case Volume	Specified Volumes		4"	0.65
	Calculated Volume		2"	0.16
			6"	1.47
			3"	0.37
			Other	radius <sup>2</sup> * 0.163

Time	Temp (°F)	pH	Cond. (mS or $\mu$ S)	Turbidity (NTUs)	Gals. Removed	Observations
1007	65.6	7.0	1811	71000	7.6	brown, silty
1008	66.3	6.9	1680	71000	15.2	" "
1010	66.3	6.9	1564	576	22.8	brown, cloudy

Did well dewater? Yes No Gallons actually evacuated: 22.8

Sampling Date: 02/27/06 Sampling Time: 1015 Depth to Water: 46.42

Sample I.D.: MW-1A Laboratory: STL Other JA

Analyzed for: TPH-G BTEX MTBE TPH-D Other: Onyx, 1,2-DCA, SDO

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
------------------	------------	------	-------------	------

O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV
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# SHELL WELL MONITORING DATA SHEET

BTS #: <u>060227-SD1</u>	Site: <u>97615964</u>
Sampler: <u>SD</u>	Date: <u>02/27/06</u>
Well I.D.: <u>MW-4A</u>	Well Diameter: 2 3 <u>4</u> 6 8
Total Well Depth (TD): <u>54.53</u>	Depth to Water (DTW): <u>44.61</u>
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVO</u> Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: <u>46.55</u>	

Purge Method:	Bailer	Waterra	Sampling Method:	<input checked="" type="checkbox"/> Bailer
Disposable Bailer		Peristaltic		Disposable Bailer
Positive Air Displacement		Extraction Pump		Extraction Port
<u>Electric Submersible</u>	Other _____			Dedicated Tubing
			Other: _____	

<u>6.4</u> (Gals.) X <u>3</u> = <u>19.2</u> Gals.	Well Diameter	Multiplier	Well Diameter	Multiplier
1 Case Volume	1"	0.04	4"	0.65
Specified Volumes	2"	0.16	6"	1.47
Calculated Volume	3"	0.37	Other	radius <sup>2</sup> * 0.163

Time	Temp (°F)	pH	Cond. (mS or $\mu\text{S}$ )	Turbidity (NTUs)	Gals. Removed	Observations
0936	64.9	6.9	2200	71000	6.4	brown, silty
0938	66.3	6.8	1767	517	12.8	" "
0939	66.6	6.8	1724	309	19.2	cloudy

Did well dewater? Yes No Gallons actually evacuated: 19.2

Sampling Date: 02/27/06 Sampling Time: 0950 Depth to Water: 46.51

Sample I.D.: MW-4A Laboratory: STL Other TA

Analyzed for: TPH-G BTEX MTBE TPH-D Other: o-xylene, 1,2-DCA, DBP

EB I.D. (if applicable): @ <sub>Time</sub> Duplicate I.D. (if applicable):

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

# SHELL WELL MONITORING DATA SHEET

BTS #: <u>00227-3D1</u>	Site: <u>976159 64</u>
Sampler: <u>SD</u>	Date: <u>02/27/06</u>
Well I.D.: <u>MWS</u>	Well Diameter: 2 3 <u>4</u> 6 8
Total Well Depth (TD): <u>54.38</u>	Depth to Water (DTW): <u>44.69</u>
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVC</u> Grade	D.O. Meter (if req'd): <u>YSI</u> <u>HACH</u>
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: <u>46.63</u>	

Purge Method:	Bailer	Waterra	Sampling Method:	<u>Bailer</u>
Disposable Bailer		Peristaltic		Disposable Bailer
Positive Air Displacement		Extraction Pump		Extraction Port
Electric Submersible		Other		Dedicated Tubing
			Other:	

<u>6.30</u>	(Gals.) X	<u>3</u>	=	<u>18.9</u>	Gals.
1 Case Volume		Specified Volumes		Calculated Volume	

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius <sup>2</sup> * 0.163

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
0908	65.7	7.0	1646	>1000	6.3	brown, silty
0910	66.4	6.9	1619	>1000	12.6	" "
0912	65.8	7.0	1607	204	18.9	cloudy

Did well dewater? Yes No Gallons actually evacuated: 18.9

Sampling Date: 02/27/06 Sampling Time: 0920 Depth to Water: 44.72

Sample I.D.: MWS Laboratory: STL Other TA

Analyzed for: TPH-G BTEX MTBE TPH-D Other: Org's, 1,2-DCA, TDB

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

D.O. (if req'd):	Pre-purge:	<sup>mg/L</sup>	Post-purge:	<sup>mg/L</sup>
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

**Blaine Tech Services, Inc. 1680 Rogers Ave., San Jose, CA 95112 (800) 545-7558**

## WELL GAUGING DATA

Project # 060223-SLI Date 2/23/06 Client Shell

Site 1801 Santa Rita Rd Pleasanton

# WELL DEVELOPMENT DATA SHEET

Project #: <u>060223-SC1</u>	Client: <u>Shell</u>
Developer: <u>Shawn</u>	Date Developed: <u>2/23/06</u>
Well I.D. <u>MW-1A</u>	Well Diameter: (circle one) 2 3 <u>4</u> 6
Total Well Depth:	Depth to Water:
Before <u>57.45</u> After <u>57.55</u>	Before <u>46.95</u> After <u>45.90</u>
Reason not developed:	If Free Product, thickness:
Additional Notations:	

Volume Conversion Factor (VCF):

$$\{12 \times (\frac{d^2}{4}) \times \pi\} / 231$$

where

12 = in / foot

d = diameter (in.)

$\pi = 3.1416$

231 = in 3/gal

Well dia.	VCF
2"	0.16
3"	0.37
4"	0.65
6"	1.47
10"	4.08
12"	6.87

<u>6.8</u>	X	<u>10</u>	=	<u>68</u>
1 Case Volume		Specified Volumes	=	gallons

Purging Device:

Bailer

Electric Submersible

Suction Pump

Positive Air Displacement

Type of Installed Pump

Other equipment used 4" SWAB

TIME	TEMP (F)	pH	Cond. (mS or <del>µS</del> )	TURBIDITY (NTUs)	VOLUME REMOVED:	NOTATIONS:
1105-1120	Surged well	w/ 4" SWAB				
1134	66.3	6.7	1758	>1000	6.8	Silty Brown
1140	66.2	6.8	1680	>1000	13.6	DTW - 46.00
1147	73.1	6.8	1532	>1000	20.4	Hard Bottom
1154	68.9	6.8	1496	>1000	27.2	Becoming less turbid
1200	72.1	6.8	1402	>1000	34.0	TD - 57.55
1206	70.3	6.8	1443	>1000	40.8	
1212	70.6	6.8	1405	>1000	47.6	DTW - 46.20
1218	70.8	6.8	1378	>1000	54.4	Fine Silt
1225	70.3	6.8	1365	>1000	61.2	
1232	70.6	6.8	1398	>1000	68.0	
Did Well Dewater? <u>N</u>	If yes, note above.			Gallons Actually Evacuated:		<u>68.0</u>

# WELL DEVELOPMENT DATA SHEET

Project #: <u>060223-SU</u>	Client: <u>Shell</u>
Developer: <u>Shawn</u>	Date Developed: <u>2/23/06</u>
Well I.D. <u>MW-4A</u>	Well Diameter: (circle one) 2 3 <u>4</u> 6
Total Well Depth:	Depth to Water:
Before <u>54.70</u> After <u>54.86</u>	Before <u>46.55</u> After <u>45.00</u>
Reason not developed:	If Free Product, thickness:
Additional Notations:	

Volume Conversion Factor (VCF):  
 $(12 \times (d^2/4) \times \pi) / 231$   
 where  
 12 = in / foot  
 d = diameter (in.)  
 $\pi = 3.1416$   
 $231 = \text{in } 3/\text{gal}$

Well dia.	VCF
2"	= 0.16
3"	= 0.37
4"	= 0.65
6"	= 1.47
10"	= 4.08
12"	= 6.87

<u>5.3</u>	<u>X</u>	<u>10</u>
1 Case Volume	Specified Volumes	= gallons

Purging Device:  Bailer  Electric Submersible  
 Suction Pump  Positive Air Displacement

Type of Installed Pump  
 Other equipment used 4" SWAB

TIME	TEMP (F)	pH	Cond. (mS or $\mu\text{S}$ )	TURBIDITY (NTUs)	VOLUME REMOVED:	NOTATIONS:
1245-1300	<u>Surgeon well w/</u>		<u>4" SWAB</u>			
1306	78.5	6.6	1564	>1000	5.3	Course Silt, Brown
1311	75.4	6.7	1587	>1000	10.6	Slight Odor
1316	74.0	6.7	1555	>1000	15.9	TDW - 45.10
1321	73.5	6.7	1502	>1000	21.2	
1325	72.3	6.7	1560	>1000	26.5	Becoming Less Turbid
1330	71.8	6.7	1526	>1000	31.8	TDW - 45.00
1334	71.5	6.7	1518	>1000	37.1	H2O Bottom
1339	70.3	6.7	1562	>1000	42.4	TD - 54.80
1344	70.3	6.7	1529	>1000	47.7	
1350	71.9	6.7	1549	905	53.0	

Did Well Dewater? N If yes, note above. Gallons Actually Evacuated: 53.0

# WELL DEVELOPMENT DATA SHEET

Project #: 060223-5L1	Client: Shell
Developer: Shawn	Date Developed: 2/23/06
Well I.D. MW-5	Well Diameter: (circle one) 2 3 <u>4</u> 6
Total Well Depth:	Depth to Water:
Before 54.40 After 54.50	Before 45.10 After 45.40
Reason not developed:	If Free Product, thickness:
Additional Notations: Swabbed well 15 min prior to w/ 4" swab	

Volume Conversion Factor (VCF):

$$\{12 \times (d^2/4) \times \pi\} / 231$$

where

12 = in / foot

d = diameter (in.)

$\pi = 3.1416$

231 = in 3/gal

Well dia.	VCF
2"	0.16
3"	0.37
4"	0.65
6"	1.47
10"	4.08
12"	6.87

6.0	X	10	=	60.0
1 Case Volume		Specified Volumes	=	gallons

Purging Device:

Bailer

Electric Submersible

Suction Pump

Positive Air Displacement

Type of Installed Pump

Other equipment used 4" swab

TIME	TEMP (F)	pH	Cond. (mS or $\mu$ S)	TURBIDITY (NTUs)	VOLUME REMOVED:	NOTATIONS:
0900-0915	surged well w/ 4"	swab				
0945	62.6	6.8	1660	>1000	6.0	silty Brown
0955	62.1	7.0	1668	>1000	12.0	
1003	62.0	6.9	1620	>1000	18.0	DTW-45.30
1010	62.1	6.8	1604	>1000	24.0	Becoming less turbid
1017	63.1	6.9	1600	>1000	30.0	hard bottom
1023	63.1	6.8	1569	>1000	36.0	DTW-45.45
1030	63.4	6.8	1601	>1000	42.0	TD-54.45
1036	62.9	6.8	1555	>1000	48.0	
1042	62.6	6.9	1549	>1000	54.0	DTW-45.35
1050	61.6	6.8	1575	>1000	60.0	
Did Well Dewater? N	If yes, note above.		Gallons Actually Evacuated:			60.0